2017 MISSOURI

MORTGAGE GUARANTY INSURANCE REPORT

STATISTICS SECTION
JULY 2018



MISSOURI MORTGAGE GUARANTY INSURANCE REPORT FOR YEAR ENDING 2017

Department of Insurance, Financial Institutions & Professional Registration Statistics Section July 2018

Also Available from DIFP

Reports: The following reports are also available:

- Missouri Market Share Report
- Missouri Real Estate Malpractice (Closed Claim Report)
- Missouri Legal Malpractice (Closed Claim Report)
- Missouri Products Liability (Closed Claim Report)
- Missouri Medical Malpractice Insurance Report
- Missouri Health Maintenance Organization Report
- Missouri Life, Accident & Health Supplement Report
- Missouri Property and Casualty Supplement Report
- Missouri Commercial Liability Report
- Missouri Mortgage Guaranty Report
- Missouri Uninsured Automobile Report

Databases: for data requests, contact the Statistics Section at 573-751-3163. Some data are available for a fee.

- Medicare Supplement Experience Data
- Property and Casualty Supplement Data
- Missouri Zip Code data for homeowners/dwelling fire, farmowners (dwelling only, mobile home, earthquake, and private passenger automobile insurance.

Many reports are available at no cost on the DIFP website, at http://insurance.mo.gov/reports/. For paper copies, inquire with the Statistics Section at the above 573-751-3163.

The Department of Insurance, Financial Institutions & Professional Registration is an Equal Opportunity Employer.

DEFINITIONS

Premium earned - The amount of premium associated with coverage in effect during a year. For example, if a one year policy has been in effect 6 months, half of the total premium has been earned.

Losses paid - The amount paid in losses for claims that have been filed.

Change in outstanding reserve - The outstanding reserve is an amount representing actual or potential liabilities kept by an insurer to cover claims reported but not yet paid. The amount reported is the increase or change from last year's reserve amount compared to this year.

Change in IBNR reserve - IBNR (incurred but not yet reported) reserve is a reserve set up to pay for losses that have already occurred, but have not yet been reported to the insurer. The IBNR reserve is estimated based on actuarial projections. The amount reported is the change from the prior year's reserve.

Change in contingency reserve – Due to the possibility of catastrophic losses, mortgage guaranty insurers are required by law to maintain a contingency reserve. The reserve is equal to 50 percent of premium, and must be retained for 10 years unless used to cover losses exceeding 35 percent of premium. The amount reported is the change from the prior year's reserve.

True loss ratio – The true loss ratio is the ratio of incurred losses to premium. Incurred losses equal the amount paid in losses in a given year plus changes in loss reserves.

(Losses Paid + Change in Outstanding Reserve + Change in IBNR Reserve) / Premium Earned.

Loaded loss ratio – The loaded loss ratio adjusts the true loss ratio to reflect changes in the statutorily required contingency reserves. It is equal to

 $(Losses\ Paid+Change\ in\ Outstanding\ Reserve+Change\ in\ IBNR\ Reserve+Change\ in\ Contingency\ Reserve)/Premium\ Earned.$

SUMMARY

Background

Residential mortgage guaranty insurance provides protection to lenders against default by borrowers who initially have less than 20 percent equity interest in the mortgaged property. This form of insurance is designed to stimulate home ownership by giving consumers with lower down payments access to credit markets. Generally, lenders require mortgage guaranty insurance for loans exceeding 80 percent of the value of a home.

The mortgage guaranty insurance market is sensitive to general macroeconomic conditions associated with loan defaults, such as interest rates and rates of unemployment. During periods of significant economic contraction in the finance or housing sectors, insurers may be subject to catastrophic losses. Indeed, the entire industry was decimated in the 1930s, and the private market for mortgage insurance did not recover until the mid-1950s.

Due to their exposure to catastrophic risk, mortgage guaranty insurers have been subject to regulatory and capital requirements atypical for most other lines of business.

- 1. **Monoline Requirement:** To ensure that reserves are adequate, mortgage guaranty insurers are prohibited from selling other kinds of insurance. Reserves are dedicated solely to covering default losses and are not subject to depletion by losses in other lines.
- 2. **Capital Requirements:** All insurers are required to maintain reserve capital to cover claims. Generally, reserve amounts are established on pending claims and set by actuaries using statistical techniques to project future loss trends. In addition to such reserves, mortgage guaranty insurers are required by law to maintain a *contingency reserve* equal to 50 percent of premium. Due to the long-term nature of the risk assumed (i.e. some portion of the life of a

mortgage), the contingency reserve must be held for 10 years unless it is used to cover losses exceeding 35 percent of premium in a given year. See definitions page for a discussion of the different types of reserves.

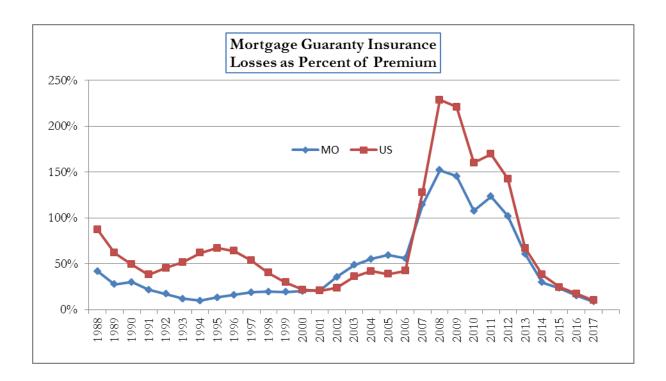
Data Issues

Reserves are typically recorded as a liability on insurers' financial annual statements. However, depending on a carrier's state of domicile, changes in the contingency reserve may or may not be recorded as a loss in a given year. Thus, standard measures of market performance, such as loss ratios, may be somewhat misleading when derived from the annual statements, in-as-much as these measures combine dissimilar data. For this reason, the Missouri Department of Insurance, Financial Institutions & Professional Registration (DIFP) collects mortgage guaranty data in a way in which different reserve types are tracked separately so that loss data may be structured in a consistent manner across all companies. Therefore, data presented in this report may vary somewhat from data obtained from the annual statements.

Current Trends

The mortgage guaranty market has grown very significantly since the early 1980s. Between 1988 and 2017 earned premium in Missouri increased by 452 percent, from \$15 million to \$82.8 million. This growth was in part fueled by declining interest rates, federal programs designed to increase homeownership, an increase in the size and price of homes, greater willingness to finance buyers with lower down payments, and simple population growth.

In 2008, mortgage guaranty insurers experienced their highest losses in Missouri in over 30 years, and losses remained high through 2012. In Missouri between 1989 and 2001, insurers in no year incurred losses exceeding 30 percent of premium. In 2016, losses equaled 15.5 percent of premium, reducing to 8.7 percent in 2017. Missouri had a lower level of losses than was experienced nationally. For the US as a whole among these same insurers, losses equaled 17.6 percent in 2016 and 10.3 percent of premium in 2017.



Losses were partially covered by drawing down contingency reserves (see discussion above). In Missouri, insurers incurred \$7.2 million in losses, and increased contingency reserves of \$23 million. The year 2012 was the fourth time since 1988 that overall contingency reserves were drawn down to cover losses.

Losses measured without regard to the contingency reserve is call the "true loss ratio" in this report, and is the standard measure of loss used for other lines of business. In addition, a

"loaded loss ratio" reflects changes in the contingency reserve (see definitions page).

This report was compiled using information submitted by the insurance companies. While every effort is made to ensure accurate data, the accuracy of this report is dependent upon each company's data. The charts and graphs in Section I utilize data submitted by all mortgage guaranty insurers writing in Missouri for 1988 through 2017. Section II is based on companies actively writing in Missouri for calendar year 2017. Section III ranks mortgage guaranty insurers on their 2017 data by premium earned.

Any questions regarding this report should be directed to the Statistics Section, Missouri Department of Insurance, Financial Institutions & Professional Registration, P.O. Box 690, Jefferson City, Missouri 65102-0690. Also, additional copies of this report can be received by sending a written request, with payment of \$35 per copy, to this same address.

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SECTION I AGGREGATE EXPERIENCE 1988-2017

Residential Mortgage Guaranty Business In Missouri For Years 1988-2017

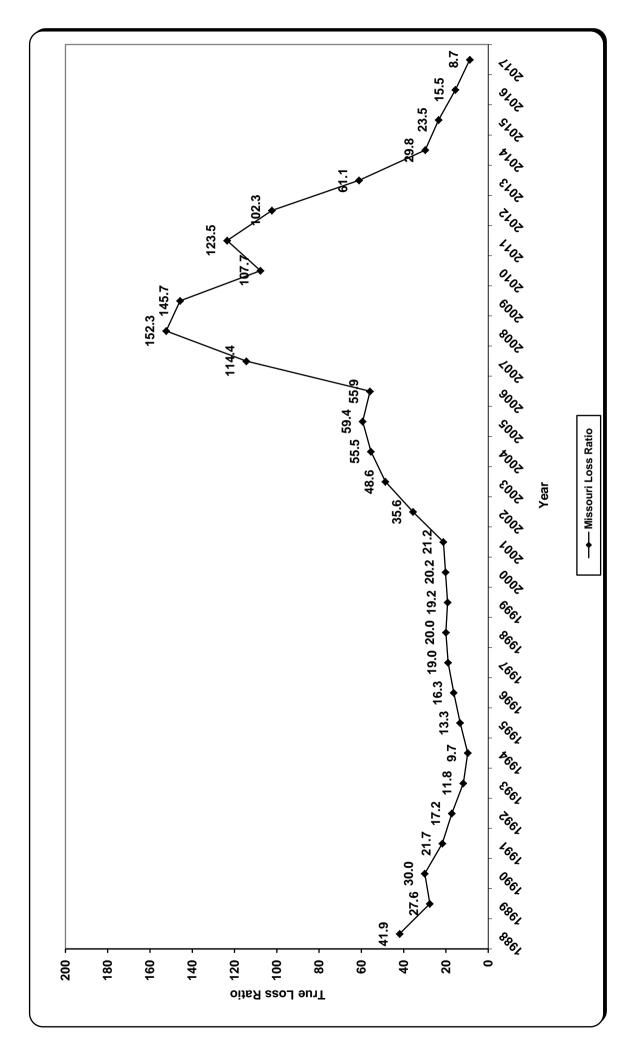
YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
1988	\$14,995,096	\$3,695,534	\$1,612,662	\$977,561	\$5,615,424	79.37%	41.92%
1989	\$16,086,915	\$4,105,705	\$339,951	-\$13,016	\$4,359,651	54.65%	27.55%
1990	\$16,796,331	\$4,457,338	\$394,242	\$181,215	\$6,917,763	71.15%	29.96%
1991	\$17,313,505	\$4,583,789	-\$912,136	\$76,176	\$7,981,949	67.75%	21.65%
1992	\$19,603,317	\$3,844,229	-\$599,183	\$118,800	\$9,087,738	63.52%	17.16%
1993	\$22,668,797	\$2,970,954	-\$221,589	-\$71,285	\$9,796,529	22.03%	11.81%
1994	\$26,287,904	\$2,242,214	\$176,400	\$139,980	\$8,401,239	41.69%	9.73%
1995	\$32,881,982	\$1,914,572	\$1,671,288	\$778,507	\$16,110,879	62.27%	13.27%
1996	\$39,485,701	\$2,543,313	\$3,228,131	\$678,073	\$16,804,043	28.89%	16.33%
1997	\$44,636,752	\$4,461,227	\$3,192,189	\$819,000	\$9,397,276	40.03%	18.98%
1998	\$47,197,904	\$4,435,194	\$3,931,715	\$956,181	\$16,607,379	24.94%	19.75%
1999	\$50,701,381	\$5,584,544	\$2,632,857	\$1,539,071	\$21,761,715	62.16%	19.24%
2000	\$58,678,174	\$5,734,203	\$4,428,546	\$1,680,390	\$28,200,913	68.24%	20.18%
2001	\$64,081,638	\$8,399,925	\$5,184,669	\$15,273	\$32,856,629	72.50%	21.22%
2002	\$72,806,617	\$15,778,345	\$8,211,430	\$1,901,271	\$44,517,343	96.71%	35.56%
2003	\$79,148,953	\$27,405,419	\$10,548,762	\$522,219	\$43,270,061	103.28%	48.61%
2004	\$86,313,621		\$9,561,066	\$2,419,699	\$50,545,922	114.05%	55.49%
2005	\$90,607,938	\$39,726,566	\$11,791,364	\$2,312,853	\$70,066,589	136.74%	59.41%
2006	\$95,921,236	\$44,682,675	\$6,756,996	\$2,146,507	\$70,001,794	128.84%	25.86%
2007	\$104,265,196	\$54,703,147	\$51,565,933	\$12,991,510	\$1,295,425	115.62%	114.38%
2008	\$113,640,286	\$80,367,901	\$76,797,779	\$15,884,366	-\$29,132,258	126.64%	152.28%
2009	\$104,335,510	\$89,231,495	\$57,000,995	\$5,733,326	-\$67,221,149	81.22%	145.65%
2010	\$92,184,015	\$146,078,560	-\$39,666,216	-\$7,130,194	-\$54,552,087	48.52%	107.70%
2011	\$72,060,160	\$122,845,414	-\$27,583,302	-\$6,271,757	\$2,981,770	127.63%	123.49%
2012	\$69,989,348	\$93,525,094	-\$20,224,908	-\$1,728,088	-\$7,700,208	91.26%	102.26%
2013	\$70,777,206	\$68,507,172	-\$18,966,660	-\$6,305,439	\$7,712,167	71.98%	61.09%
2014	\$68,324,962	\$40,915,643	-\$14,996,836	-\$5,576,391	\$19,670,767	28.56%	29.77%
2015	\$75,582,948	\$30,892,609	-\$9,575,190	-\$3,582,333	\$24,274,800	25.58%	23.46%
2016	\$82,772,691		-\$8,848,158	-\$1,900,982	\$24,776,761	45.42%	15.48%
2017	\$82,845,191	\$17,158,527	-\$9,013,100	-\$970,318	\$22,974,400	36.39%	8.66%
TOTAL	\$1,832,991,275	\$990,268,267	\$108,419,697	\$18,322,175	\$417,381,224	83.71%	60.94%

Residential Mortgage Guaranty Business Countrywide For Years 1988-2017

YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
							1
1988	\$747,986,058	\$675,288,939	-\$17,936,182	-\$1,957,623	\$201,213,422	114.52%	87.62%
1989	\$811,599,337	\$538,474,172	-\$33,969,499	-\$1,280,367	\$243,812,226	92.04%	62.00%
1990	\$883,995,999	\$439,758,975	-\$10,966,244	\$7,532,373	\$567,407,218	113.54%	49.36%
1991	\$983,968,709	\$358,143,044	-\$13,846,529	\$31,765,735	\$323,738,407	71.12%	38.22%
1992	\$1,208,418,799	\$404,811,994	\$108,055,851	\$38,632,093	\$354,049,630	74.94%	45.64%
1993	\$1,530,389,026	\$589,465,524	\$203,613,822	\$2,864,586	\$655,459,630	94.84%	52.01%
1994	\$1,798,472,507	\$809,914,702	\$258,148,957	\$46,043,779	\$380,874,574	83.13%	61.95%
1995	\$2,139,517,743	\$853,481,296	\$516,689,130	\$70,310,432	\$1,106,542,462	119.05%	67.33%
1996	\$2,564,194,871	\$1,001,254,919	\$549,040,219	\$88,690,989	\$1,054,527,128	105.04%	63.92%
1997	\$2,863,293,210	\$1,069,908,650	\$378,411,598	\$88,383,453	\$1,273,679,653	98.15%	23.67%
1998	\$3,100,811,442	\$826,054,280	\$343,675,455	\$77,266,606	\$1,600,596,347	91.83%	40.22%
1999	\$3,288,550,932	\$573,042,393	\$254,241,597	\$150,950,140	\$1,954,910,805	89.19%	29.75%
2000	\$3,672,818,698	\$500,719,704	\$226,307,577	\$66,676,390	\$2,235,102,977	82.47%	21.61%
2001	\$4,098,511,449	\$484,052,660	\$362,516,849	\$3,319,527	\$2,458,498,754	80.72%	20.74%
2002	\$4,541,371,778	\$699,407,169	\$302,090,043	\$73,077,957	\$2,897,709,026	87.47%	23.66%
2003	\$4,836,333,972	\$1,131,530,363	\$582,222,622	\$32,231,152	\$3,014,530,865	98.43%	36.10%
2004	\$4,952,894,186	\$1,466,997,871	\$460,392,288	\$147,392,515	\$2,994,417,093	102.35%	41.89%
2005	\$5,032,358,967	\$1,557,869,885	\$372,197,828	\$25,030,977	\$3,765,770,741	113.68%	38.82%
2006	\$5,268,365,206	\$1,638,007,455	\$448,851,054	\$144,114,156	\$3,496,704,753	108.72%	42.35%
2007	\$5,808,298,052	\$2,302,808,104	\$4,159,049,392	\$965,056,385	\$121,458,387	129.96%	127.87%
2008	\$6,329,873,951	\$4,601,001,664	\$7,992,325,863	\$1,880,478,394	-\$2,466,094,010	189.70%	228.66%
2009	\$5,597,402,067	\$6,777,454,694	\$5,130,932,845	\$463,712,371	-\$3,996,315,151	149.64%	221.03%
2010	\$4,875,021,394	\$10,533,535,676	-\$2,241,570,511	-\$473,330,172	-\$2,265,069,430	113.92%	160.38%
2011	\$3,910,574,592	\$8,674,492,073	-\$1,759,174,452	-\$276,682,112	-\$6,311,918	169.60%	169.76%
2012	\$3,585,577,037	\$6,910,677,805	-\$1,635,942,593	-\$159,621,873	-\$326,532,748	133.55%	142.66%
2013	\$3,679,290,845	\$5,541,525,096	-\$2,411,389,346	-\$662,441,274	\$347,668,121	76.52%	%20.79
2014	\$3,637,630,317	\$3,196,904,863	-\$1,245,926,444	-\$565,300,589	\$1,228,319,808	71.86%	38.09%
2015	\$4,024,058,057	\$2,573,828,122	-\$1,101,407,179	-\$486,543,028	\$1,752,815,273	%90.89	24.50%
2016	\$4,410,626,476	\$1,809,661,253	-\$763,565,467	-\$271,764,277	\$1,839,474,657	29.26%	17.56%
2017	\$4,640,545,455	\$1,445,392,633	-\$743,068,866	-\$226,331,478	\$2,519,502,331	64.55%	10.26%
TOTAL	\$104,822,751,132	\$69,985,465,978	\$10,669,999,678	\$1,278,277,217	\$29,328,461,031	106.14%	78.16%
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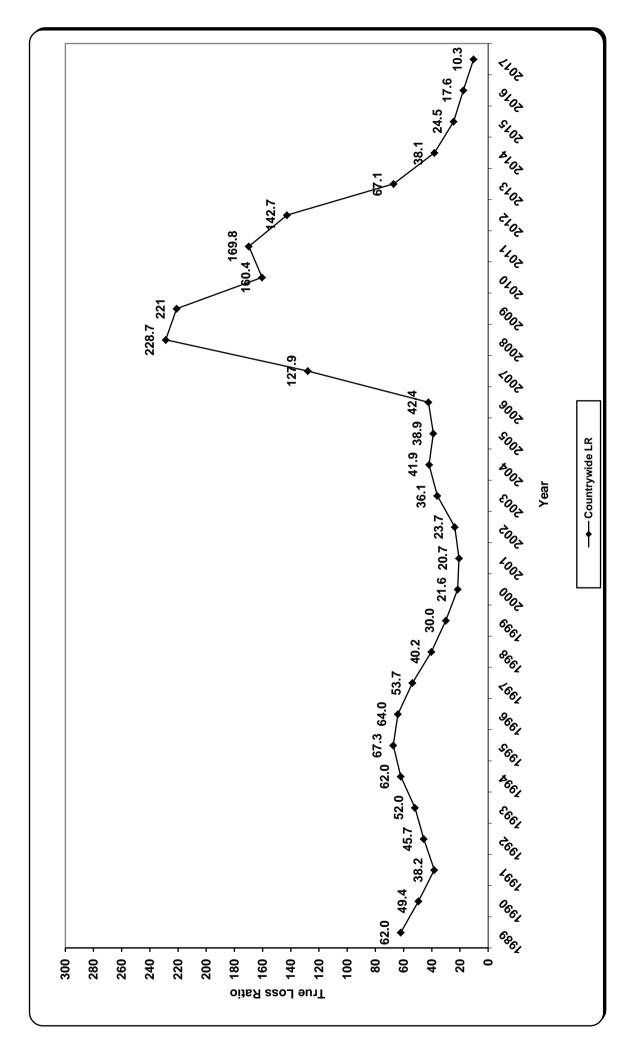
LOSS RATIO OF MISSOURI RESIDENTIAL MORTGAGE GUARANTY BUSINESS

1988-2017

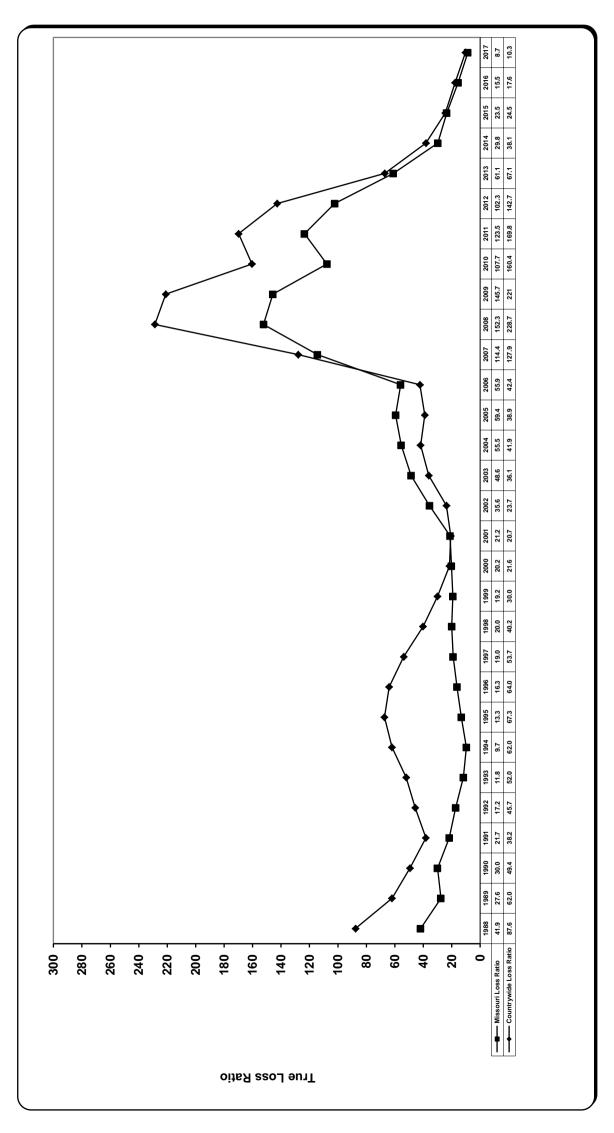


LOSS RATIO OF COUNTRYWIDE RESIDENTIAL MORTGAGE GUARANTY BUSINESS

1988-2017



INSURERS WRITING RESIDENTIAL MORTGAGE GUARANTY BUSINESS IN MISSOURI Missouri (MO) vs. Countrywide (CW) Experience 1987-2016



SECTION II

RESIDENTIAL MORTGAGE GUARANTY EXPERIENCE BY COMPANY

Arch Mortgage Assurance Company

Missouri Residential Experience

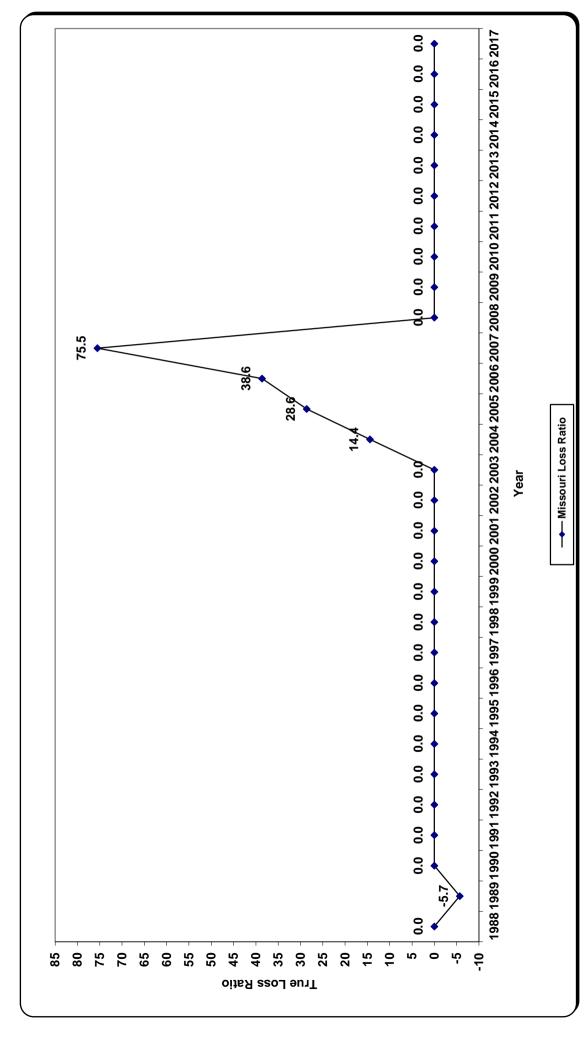
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YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
1988	09\$	\$0	\$0	0\$	\$28	46.67%	%00:0
1989	\$53	\$0	-\$3	\$0	\$16	24.53%	-5.66%
1990	\$51	\$0	\$0	\$0	\$25	49.05%	%00:0
1991	\$20	\$0	\$0	\$0	\$0	%00.0	%00.0
1992	\$0	\$0	\$0	\$0	\$0	N/A	N/A
1993	\$0	\$0	\$0	\$0	\$0	A/N	∀/Z
1994	\$0	\$0	\$0	80	\$0	A/N	A/N
1995	\$0	\$0	\$0	\$0	\$0	A/N	A/N
1996	\$0	\$0	\$0	\$0	\$0	A/N	A/N
1997	\$0	\$0	\$0	\$0	\$0	N/A	N/A
1998	0\$	0\$	0\$	0\$	0\$	A/N	N/A
1999	\$0	\$0	\$0	\$0	\$0	N/A	A/N
2000	\$0	\$0	\$0	\$0	\$0	N/A	A/N
2001	\$0	\$0	\$0	\$0	\$0	N/A	A/N
2002	\$0	\$0	\$0	\$0	\$0	N/A	N/A
2003	\$73	\$0	\$0	\$0	\$63	127.40%	%00'0
2004	\$1,072	\$0	\$0	\$154	\$1,129	119.68%	14.37%
2005	86\$	\$0	\$0	\$28	\$20	48.98%	28.57%
2006	\$523	\$0	\$0	\$202	8169	185.66%	38.62%
2007	\$1,168	\$0	\$0	\$882	\$1,872	235.79%	75.51%
2008	886\$	0\$	0\$	0\$	\$1,675	169.53%	%00'0
2009	\$1,078	\$0	\$0	\$0	-\$118	-10.95%	%00.0
2010	\$1,820	\$0	80	\$0	-\$1,557	-85.55%	%00'0
2011	\$0	\$0	80	\$0	\$0	A/N	A/N
2012	\$0	\$0	\$0	\$0	\$0	N/A	N/A
2013	\$0	\$0	\$0	\$0	\$0	A/N	A/N
2014	\$0	\$0	\$0	\$0	\$0	N/A	A/N
2015	\$0	\$0	\$0	\$0	\$0	N/A	A/N
2016	\$0	\$0	\$0	\$0	\$0	N/A	A/N
2017	\$0	\$0	\$0	\$0	\$0	A/A	N/A
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TOTAL	\$7,034	\$0	-\$3	\$1,266	\$3,952	74.14%	17.96%

Arch Mortgage Assurance Company

Countrywide Residential Experience

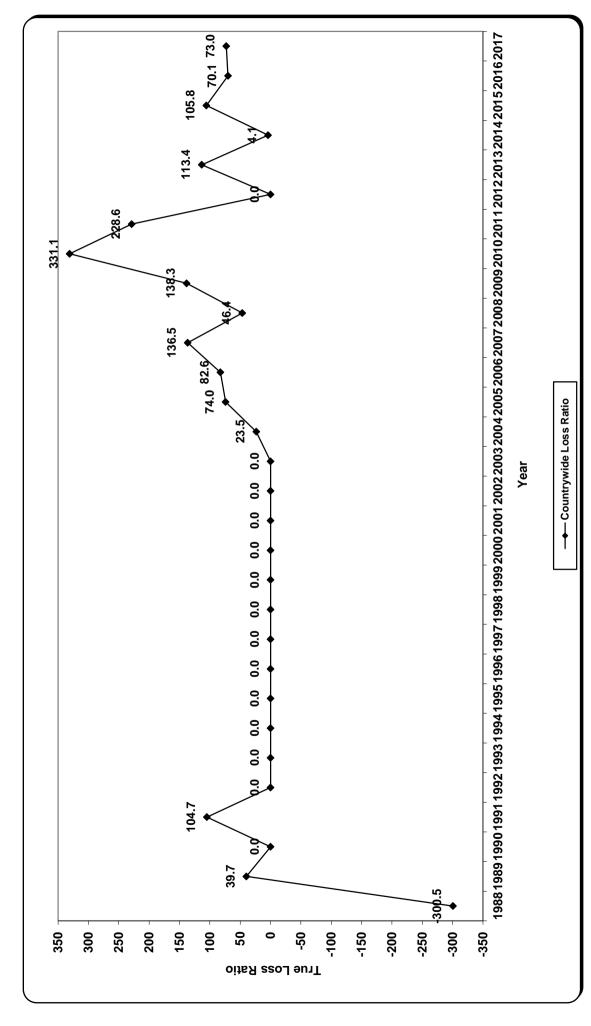
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YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
1988	\$556,956	\$190,960	-\$939,048	-\$925,825	\$278,479	-250.55%	-300.55%
1989	\$331,995	\$151,866	-\$20,000	\$0	\$100,531	%00.02	39.72%
1990	\$218,426	\$153,072	-\$153,000	\$0	\$109,214	20.03%	0.03%
1991	\$139,365	\$16,470	\$129,402	\$0	\$69,682	154.67%	104.67%
1992	\$0	\$0	\$0	\$0	\$0	N/A	N/A
1993	\$0	\$0	\$0	\$0	\$0	N/A	A/N
1994	\$0	\$0	\$0	\$0	\$0	A/A	A/N
1995	\$0	\$0	\$0	\$0	\$0	N/A	A/N
1996	\$0	\$0	\$0	\$0	\$0	Y/N	A/N
1997	\$0	\$0	\$0	\$0	\$0	N/A	N/A
1998	0\$	0\$	0\$	0\$	0\$	N/A	A/N
1999	\$0	\$0	\$0	\$0	\$0	A/A	A/N
2000	\$0	\$0	\$0	\$0	\$0	A/A	A/N
2001	\$2,054	\$0	\$0	\$0	\$0	%00.0	%00.0
2002	\$0	\$0	\$0	\$0	\$0	N/A	N/A
2003	\$168,810	\$0	0\$	0\$	\$214,299	126.95%	%00'0
2004	\$365,760	\$31,817	\$0	\$54,000	\$385,179	128.77%	23.46%
2005	\$445,769	\$195,939	\$0	\$134,000	\$89,747	94.15%	74.02%
2006	\$582,120	\$259,984	\$0	\$221,000	\$889,124	235.37%	82.63%
2007	\$719,739	\$441,360	\$0	\$541,000	\$1,153,652	296.78%	136.49%
2008	\$505,051	\$225,368	\$9,000	0\$	\$855,896	215.87%	46.40%
2009	\$395,049	\$811,360	-\$265,000	\$0	-\$285,278	%60.99	138.30%
2010	\$319,043	\$626,399	\$430,000	\$0	-\$570,618	152.26%	331.11%
2011	\$271,356	\$775,302	-\$155,000	\$0	\$0	228.59%	228.59%
2012	\$0	\$0	\$0	\$0		A/N	A/N
2013	\$149,292	\$74,285	\$95,000	\$0	-\$41,653	85.49%	113.39%
2014	\$99,507	\$199,069	-\$195,000	\$0	\$49,753	24.09%	4.09%
2015	\$68,920	\$34,418	\$38,491	\$0	-\$17,821	79.93%	105.79%
2016	\$51,873	\$48,602	-\$12,237	\$0	\$8,057	85.64%	70.10%
2017	\$46,127	\$25,340	\$8,353	\$0	-\$812,031	-1687.38%	73.04%
TOTAL	\$5,437,212	\$4,261,611	-\$1,029,039	\$24,175	\$5,437,212	159.90%	29.90%

ARCH MORTGAGE ASSURANCE COMPANY
Loss Ratio of Missouri Residential Experience 1988-2017



No data reported in Missouri for years 1992 - 2002 and 2011 - 2017

ARCH MORTGAGE ASSURANCE COMPANY Loss Ratio of Countrywide Residential Experience 1988-2017



No data reported in Missouri for countrywide business for years 1992 - 2000, 2002 and 2012

Arch Mortgage Guaranty Company

Missouri Residential Experience

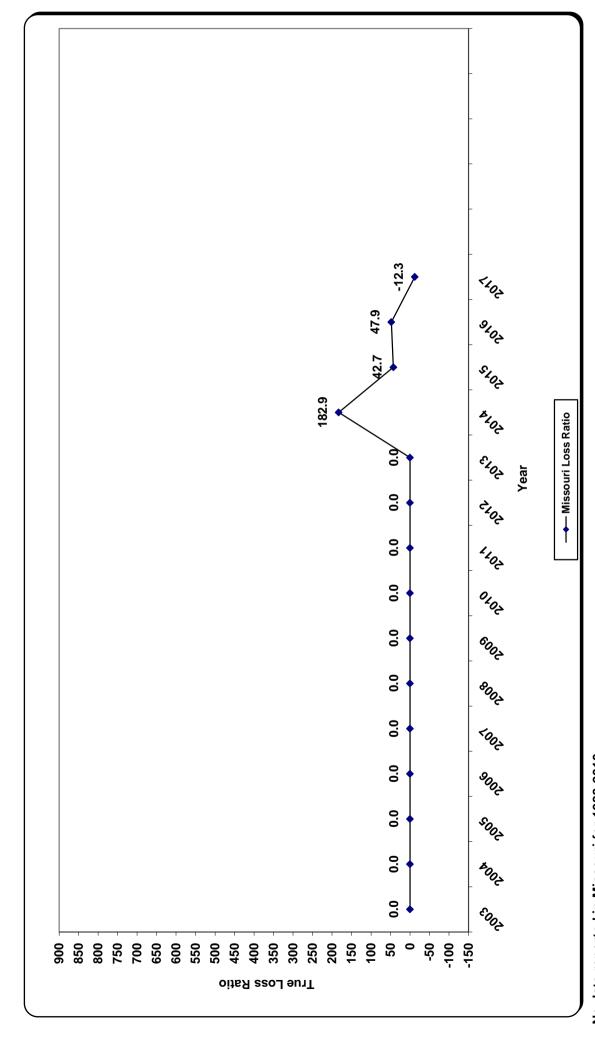
YEARS							
2003	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
	\$0\$	\$0	0\$	0\$	0\$	A/Z	A/N
2004	80	80	80	\$0	80	N/A	A/Z
2005	\$0	\$0	\$0	\$0	\$0	N/A	A/N
2006	\$0	\$0	\$0	\$0	\$0	N/A	A/Z
2007	\$0	\$0	\$0	\$0	\$0	N/A	A/N
2008	\$0	\$0	\$0	\$0	\$0	N/A	A/A
2009	\$0	\$0	\$0	\$0	\$0	A/N	A/A
2010	\$0	\$0	\$0	\$0	\$0	A/N	A/N
2011	\$18,700	\$0	\$0	\$0	\$0	%00.0	%00.0
2012	\$31,143	\$0	\$0	\$0	\$0	%00.0	%00.0
2013	\$20,431	0\$	0\$	0\$	0\$	%00.0	%00.0
2014	\$15,845	\$0	\$26,904	\$2,071	\$0	182.87%	182.87%
2015	\$14,013	\$0	\$6,389	-\$406	\$0	42.70%	42.70%
2016	\$15,317	\$36,992	-\$28,243	-\$1,414	\$0	47.89%	47.89%
2017	\$43,290	\$0	-\$5,050	-\$251	80	-12.25%	-12.25%
TOTAL	\$158,739	\$36,992	\$0	0\$	\$0	23.30%	23.30%

Arch Mortgage Guaranty Company

Countrywide Residential Experience

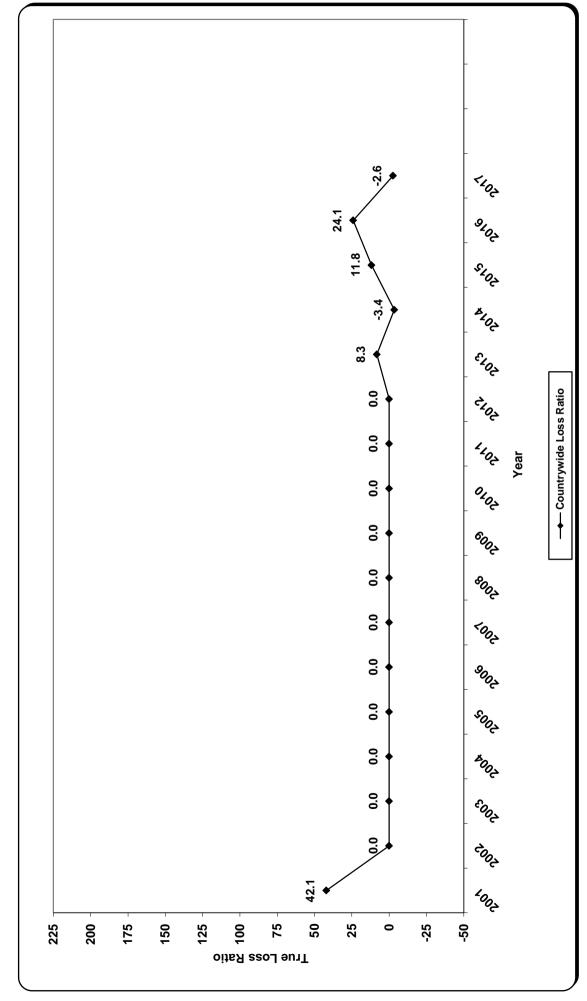
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YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
2001	\$97,393	\$41,000	0\$	0\$	0\$	42.10%	42.10%
2002	\$0	\$0	\$0	\$0	\$0	N/A	A/Z
2003	\$84,990	\$0	\$0	\$0	\$96,926	1149.51%	%00.0
2004	\$0	\$0	\$0	\$0	\$0	N/A	A/Z
2005	\$0	\$0	\$0	\$0	\$0	N/A	N/A
2006	0\$	0\$	0\$	0\$	0\$	N/A	N/A
2007	\$0	\$0	\$0	\$0	\$0	N/A	A/Z
2008	\$44,374	\$0	\$0	\$0	\$427,098	962.50%	%00:0
2009	\$20,581	\$0	\$0	\$0	-\$61,966	-301.08%	%00.0
2010	\$2,697	\$0	\$0	\$0	-\$58,995	-2187.43%	0.00%
2011	\$262,117	0\$	0\$	0\$	\$72,558	27.68%	%00:0
2012	\$600,990	\$0	\$0	\$0	\$265,783	44.22%	%00:0
2013	\$535,086	\$0	\$43,582	\$913	\$224,455	50.26%	8.32%
2014	\$406,773	\$0	-\$15,941	\$2,198	\$166,365	37.52%	-3.38%
2015	\$342,437	\$0	\$39,326	\$1,196	-\$4,294	10.58%	11.83%
2016	\$1,004,383	\$36,992	\$194,917	\$9,657	\$28,355	26.87%	24.05%
2017	\$1,663,047	\$96,888	-\$142,181	\$2,368	\$63,089	1.21%	-2.58%
TOTAL	\$5,064,868	\$174,880	\$119,703	\$16,332	\$2,099,416	47.59%	6.14%

ARCH MORTGAGE GUARANTY COMPANY Loss Ratio of Missouri Residential Experience 1988-2017



No data reported in Missouri for 1988-2010

ARCH MORTGAGE GUARANTY COMPANY Loss Ratio of Countrywide Residential Experience 1988-2017



No data reported in Missouri for countrywide business in 1988-2000, 2002, 2004-2007

Arch Mortgage Insurance Company

Missouri Residential Experience

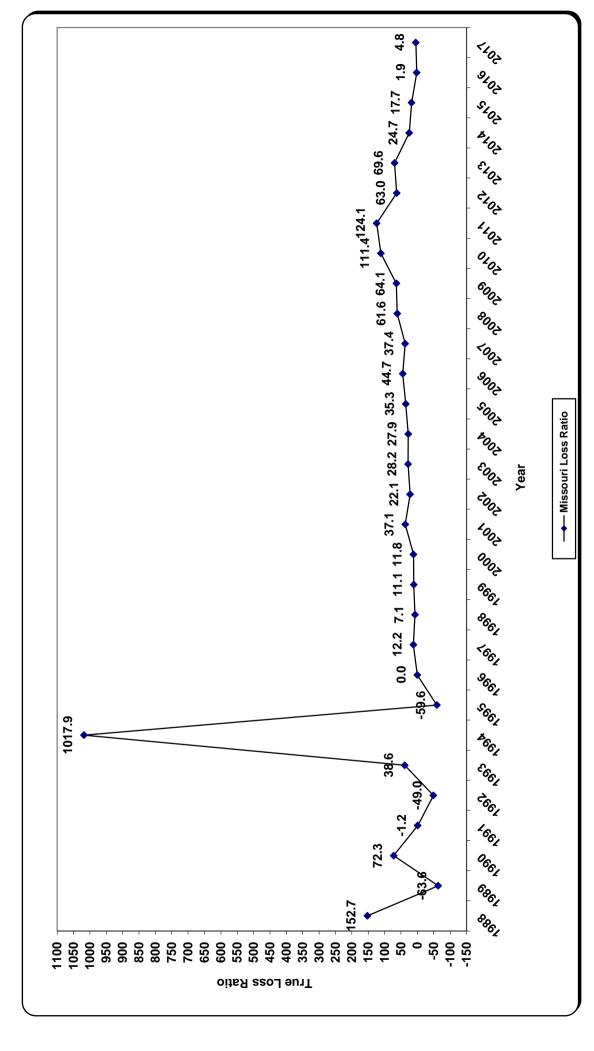
YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
1988	\$329,567	\$336,014	\$92,820	\$74,472	\$17,622	158.06%	152.72%
1989	\$234,692	\$533,652	-\$682,862	\$0	-\$2,874,706	-1288.46%	-63.58%
1990	\$399,390	\$364,059	-\$75,155	\$0	-\$100,974	47.05%	72.34%
1991	\$338,843	\$20,383	-\$24,443	\$0	\$0	-1.20%	-1.20%
1992	\$34,004	\$13,013	-\$29,689	\$0	\$0	-49.04%	-49.04%
1993	\$23,349	\$2,990	\$2,713	\$3,318	\$11,675	88.64%	38.64%
1994	\$615	\$0	\$9,476	-\$3,216	-\$62,824	-9197.40%	1017.89%
1995	\$20,639	\$0	-\$12,169	-\$122	\$153,983	686.53%	-29.55%
1996	\$88,755	\$0	\$0	\$0	\$2,300,753	2592.25%	%00.0
1997	\$189,225	\$12,528	\$9,156	\$1,326	\$94,613	62.16%	12.16%
1998	\$328,575	0\$	\$20,286	\$2,942	\$479,713	153.07%	%20.7
1999	\$437,712	\$17,902	\$26,792	\$3,883	\$641,969	157.76%	11.10%
2000	\$597,027	\$9,197	\$53,407	\$7,744	\$908,734	163.99%	11.78%
2001	\$643,133	\$32,948	\$178,573	\$26,786	\$1,048,809	200.13%	32.05%
2002	\$656,907	\$57,458	\$76,057	\$11,625	\$1,209,711	206.25%	22.09%
2003	\$762,317	\$47,380	\$134,340	\$33,585	\$1,659,770	245.97%	28.24%
2004	\$1,008,308	\$80,035	\$144,961	\$46,387	\$2,307,214	256.73%	27.91%
2005	\$1,180,902	\$76,835	\$258,177	\$82,060	\$2,881,706	279.34%	35.32%
2006	\$1,347,810	\$371,523	\$199,331	\$31,135	\$3,503,015	304.57%	44.66%
2007	\$1,675,381	\$139,498	\$379,830	\$107,748	\$4,328,986	295.82%	37.43%
2008	\$2,060,082	\$497,799	\$670,854	\$99,983	\$4,451,229	277.65%	61.58%
2009	\$2,171,831	\$871,141	\$546,997	-\$26,925	-\$1,047,417	15.83%	64.06%
2010	\$2,019,874	\$2,018,446	\$223,861	\$6,972	-\$1,013,218	61.19%	111.36%
2011	\$1,947,979	\$2,313,596	\$81,276	\$22,581	\$0	124.10%	124.10%
2012	\$1,943,198	\$1,729,404	-\$481,179	-\$23,991	\$0	63.00%	63.00%
2013	\$2,127,827	\$1,512,107	-\$44,333	\$13,596	\$0	69.62%	69.62%
2014	\$2,050,587	\$725,412	-\$189,927	-\$29,772	\$0	24.66%	24.66%
2015	\$2,259,064	\$736,545	-\$260,274	-\$77,417	\$0	17.66%	17.66%
2016	\$3,361,723	\$355,888	-\$276,185	-\$16,636	\$0	1.88%	1.88%
2017	\$5,670,276	\$437,724	-\$167,007	\$1,184	\$0	4.80%	4.80%
TOTAL	\$35,909,592	\$13,323,477	\$865,684	\$399,248	\$20,900,363	98.83%	40.63%

Arch Mortgage Insurance Company

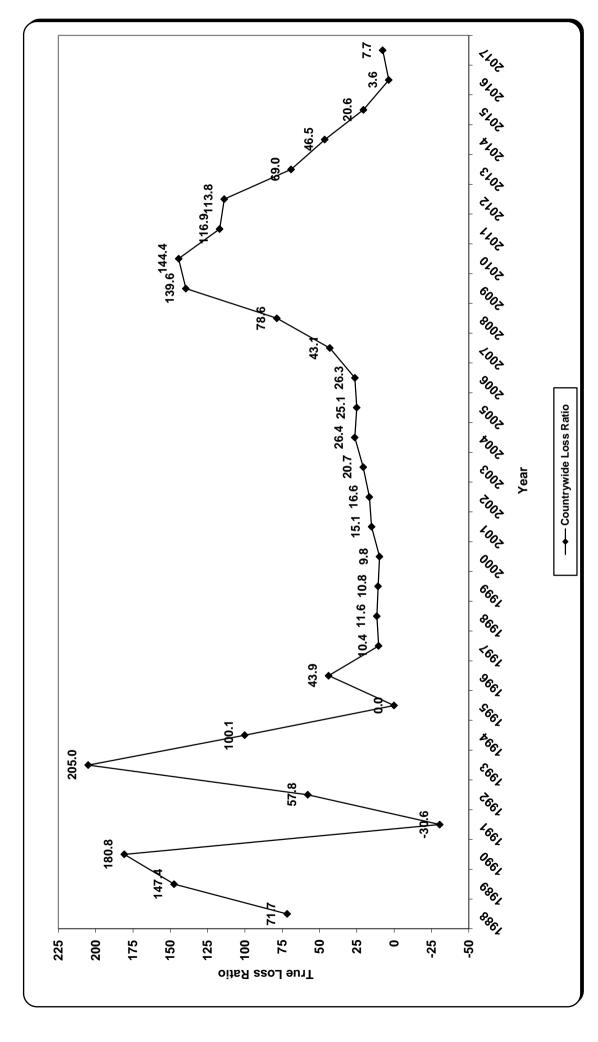
Countrywide Residential Experience

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YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
1988	\$18,102,840	\$25,953,267	-\$7,195,385	-\$5,773,000	\$968,228	77.08%	71.73%
1989	\$14,088,095	\$23,870,109	-\$3,103,920	0\$	-\$13,066,847	54.65%	147.40%
1990	\$11,901,788		-\$5,608,550	80	-\$7,535,356	117.52%	180.83%
1991	\$9,726,575	\$14,956,328	-\$17,935,694	80	\$90,617	-29.70%	-30.63%
1992	\$4,425,672	\$7,716,495	-\$5,157,731	\$0	-\$25,270,816	-513.19%	57.82%
1993	\$3,074,760	\$2,818,041	\$1,555,278	\$1,928,472	\$10,795,376	226.05%	204.95%
1994	\$143,198	\$1,110,051	\$936,250	-\$1,903,000	-\$282,547	-97.24%	100.07%
1995	\$1,154,214	\$465,461	-\$465,461	\$0	\$536,189	46.45%	0.00%
1996	\$4,733,423	\$220,200	\$1,833,197	\$25,000	\$13,232,924	323.47%	43.91%
1997	\$10,167,469	\$242,580	\$753,566	\$62,500	\$4,648,599	56.13%	10.41%
1998	\$17,768,687	\$436,674	\$1,435,567	\$185,791	\$25,941,894	157.58%	11.58%
1999	\$25,638,967	\$817,988	\$1,707,936	\$247,419	\$37,603,284	157.48%	10.82%
2000	\$32,915,454	\$843,107	\$2,070,090	\$300,163	\$50,100,627	161.97%	82.6
2001	\$38,424,069	\$1,210,966	\$3,992,802	\$598,920	\$62,661,238	178.18%	15.10%
2002	\$43,586,393	\$1,558,792	\$4,920,621	\$756,477	\$80,265,450	200.75%	16.60%
2003	\$46,143,629	\$3,135,919	\$5,093,334	\$1,323,334	\$100,467,068	238.43%	20.70%
2004	\$54,712,990	\$5,350,322	\$6,862,391	\$2,245,964	\$125,194,463	255.25%	26.43%
2005	\$62,545,762	\$5,211,375	\$7,936,765	\$2,522,642	\$152,627,802	269.08%	25.05%
2006	\$69,630,617	\$6,739,669	\$9,993,356	\$1,560,950	\$180,972,887	286.18%	26.27%
2007	\$81,856,319	\$11,775,991	\$18,336,809	\$5,201,675	\$211,507,002	301.53%	43.14%
2008	\$97,727,555	\$24,909,460	\$44,666,824	\$7,192,522	\$211,160,392	294.62%	78.55%
2009	\$103,422,185	\$51,778,653	\$88,010,628	\$4,580,025	-\$49,458,207	91.77%	139.59%
2010	\$95,342,834	\$121,083,877	\$16,421,243	\$125,779	-\$48,860,484	93.11%	144.35%
2011	\$90,845,386	\$126,595,136	-\$19,492,767	-\$900,001	-\$8,422,268	107.63%	116.90%
2012	\$91,352,032	\$118,082,069	-\$12,544,715	-\$1,600,000	-\$13,155,352	%86.38%	113.78%
2013	\$97,932,251	\$101,814,082	-\$31,653,064	-\$2,550,000	\$14,835,692	84.19%	69.04%
2014	\$102,215,572	\$67,120,427	-\$17,212,285	-\$2,377,644	\$15,890,847	62.05%	46.50%
2015	\$118,220,381	\$41,222,338	-\$13,286,519	-\$3,566,937	\$27,284,047	43.69%	20.61%
2016	\$167,825,094	\$27,955,588	-\$20,550,401	,362,	\$36,848,064	25.56%	3.60%
2017	\$294,759,155	\$19,149,135	\$671,174	\$2,722,192	\$734,612,259	256.87%	7.65%
TOTAL	\$1,810,383,366	\$841,274,850	\$62,991,339	\$11,546,504	\$1,932,193,072	157.32%	20.59%

ARCH MORTGAGE INSURANCE COMPANY
Loss Ratio of Missouri Residential Experience 1988-2017



Loss Ratio of Countrywide Residential Experience 1988-2017 **ARCH MORTGAGE INSURANCE COMPANY**



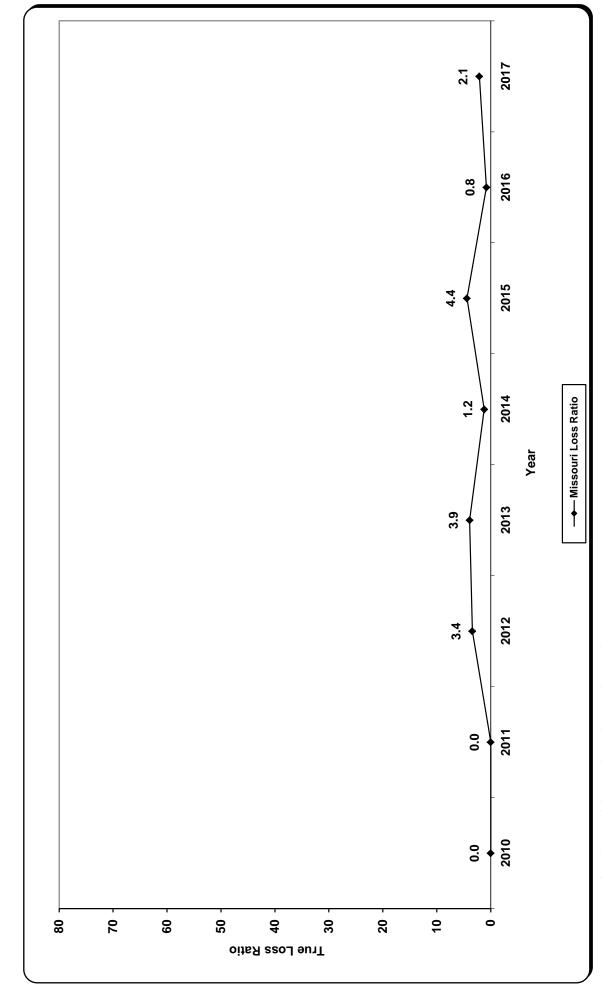
Essent Guaranty, Inc.

Missouri Residential Experience

YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
2010	\$3,094	0\$	0\$	\$	\$1,505	48.64%	0.00%
2011	\$133,474	\$0	\$0	\$0	\$61,867	46.35%	%00.0
2012	\$755,980	\$0	\$25,3	\$0	\$377,990	53.35%	3.35%
2013	\$2,111,481	\$70,244	\$12,600	\$0	\$1,055,741	53.92%	3.92%
2014	\$3,664,235	\$14,949	\$29,194	\$0	\$1,832,118	51.20%	1.20%
2015	\$5,716,267	\$119,899	\$132,024	\$0	\$2,858,134	54.41%	4.41%
2016	\$7,652,569	\$111,031	-\$50,028	\$0	\$3,826,285	20.80%	%08'0
2017	\$9,288,636	\$5,159	\$185,687	80	\$4,644,318	52.05%	2.05%
TOTAL	\$29,325,736	\$321,282	\$334,799	0\$	\$14,657,958	52.22%	2.24%

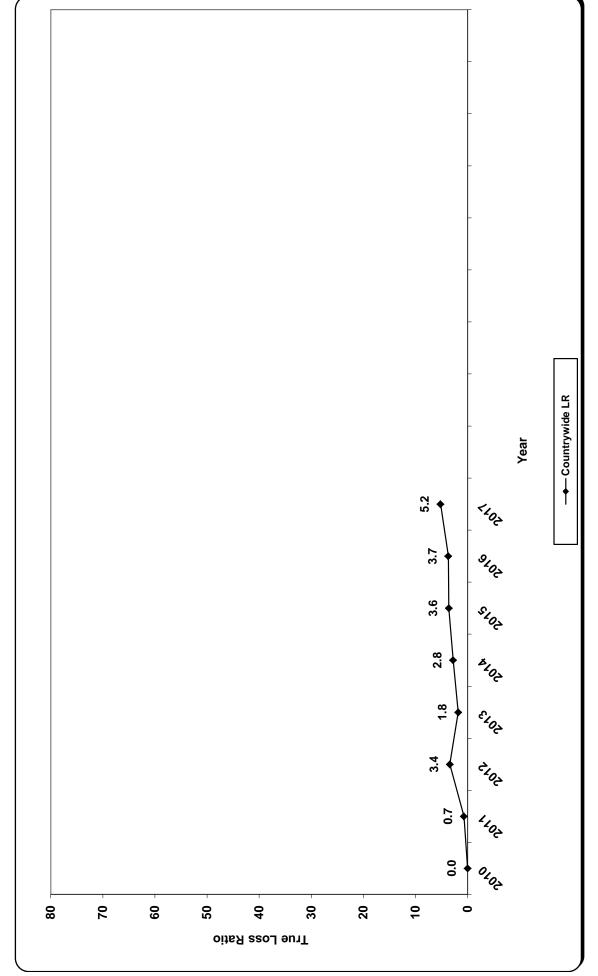
YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOSS RATIO	TRUE LOSS RATIO
2010	\$210,116	0\$	0\$	\$0	\$98,631	46.94%	%00:0
2011	\$8,178,942	\$0	\$55,544	\$0	\$3,829,726	47.50%	%89.0
2012	\$41,796,109	\$18,409		\$70,000	\$20,898,054	53.41%	3.41%
2013	\$123,371,908	\$719,640	\$1,415,403	\$141,000	\$61,685,955		1.84%
2014	\$223,228,460	\$928,563		\$367,000	\$111,614,230	52.77%	2.77%
2015	\$324,833,394	\$2,498,304	\$8,571,429	\$642,000	\$162,416,697	53.61%	3.61%
2016	\$414,077,823	\$5,026,668		\$712,000	\$207,038,912	23.68%	3.68%
2017	\$509,287,217	\$8,279,843	\$17,110,235	\$1,283,000	\$254,651,580	55.24%	5.24%
TOTAL	\$1,644,983,969	\$17,471,427	\$42,868,098	\$3,215,000	\$822,233,785	53.85%	3.86%

ESSENT GUARANTY, INC Loss Ratio of Missouri Residential Experience 1988-2017



No data reported in Missouri for residential business for years 1988 - 2009

ESSENT GUARANTY, INC Loss Ratio of Countrywide Residential Experience 1988-2017



No data reported in Missouri for countrywide business for years 1987 - 2009

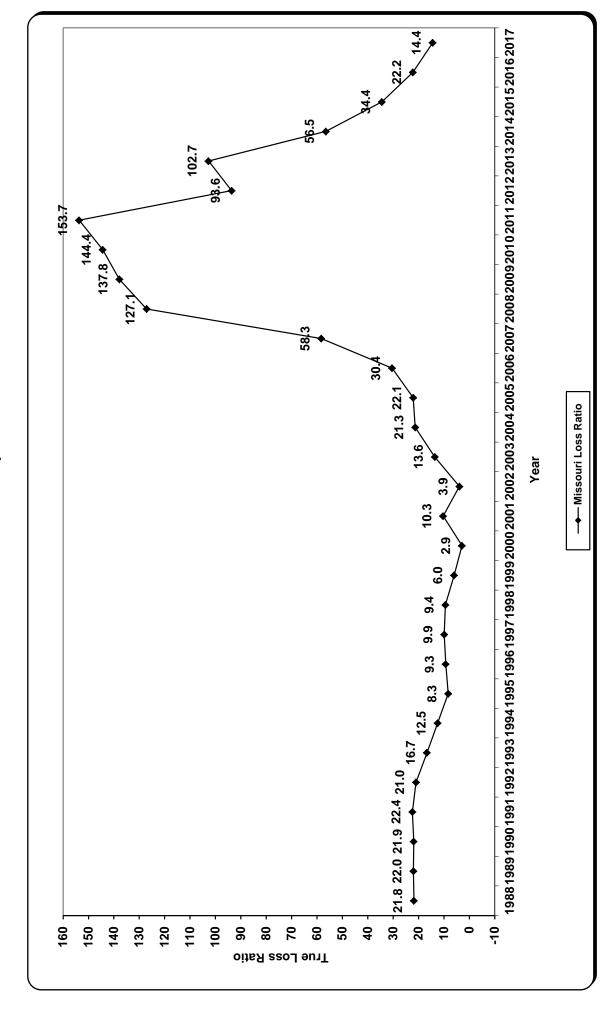
Genworth Mortgage Insurance Corporation

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YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOSS RATIO	TRUE LOSS RATIO
1988	\$3,678,345	\$500,681	\$356,188	-\$53,542	\$1,839,173	71.84%	21.84%
1989	\$4,087,794	\$739,403	\$123,650	\$36,822	\$2,195,840	75.73%	22.01%
1990	\$4,437,791	\$731,596	\$158,633	\$83,186	\$2,218,896	71.93%	21.93%
1991	\$4,861,174	\$1,056,215	\$24,141	\$9,328	\$2,430,587	72.42%	22.42%
1992	\$5,305,536	\$933,184	\$159,511	\$22,785	\$2,652,768	71.02%	21.02%
1993	\$5,885,365	\$793,026	\$186,874	\$7,101	\$2,717,460	62.94%	16.77%
1994	\$6,485,331	\$591,860	\$199,600	\$20,056	\$61,948	13.47%	12.51%
1995	\$8,725,950	\$561,546	\$191,346	-\$29,635	\$1,180,297	21.81%	8.29%
1996	,581	\$820,788	\$125,987	\$38,966	-\$2,618,695	-15.43%	9.32%
1997	\$11,372,810	\$1,418,655	-\$309,021	\$10,601	-\$4,063,343	-25.88%	9.85%
1998	\$11,348,034	\$1,434,676	-\$312,294	-\$60,751	-\$5,267,910	-37.07%	39.36%
1999	\$10,972,147	\$1,500,122	-\$734,216	-\$106,733	-\$4,913,283	-38.77%	6.01%
2000	\$12,109,464	\$1,216,515	-\$611,417	-\$259,055	-\$5,347,462	-41.30%	7.86%
2001	\$12,319,699	\$911,371	\$342,791	\$13,443	-\$5,259,651	-32.40%	10.29%
2002	\$12,344,285	\$1,623,198	-\$953,349	-\$188,880	-\$4,937,135	-36.10%	3.90%
2003	\$12,477,664	\$2,041,089	-\$318,065	-\$28,851	-\$4,601,112	-23.30%	13.58%
2004	\$12,030,013	\$2,859,985	-\$277,189	-\$21,149	-\$12,466,093	-82.33%	21.29%
2005	\$11,337,411	\$3,074,628	-\$540,218	-\$33,668	\$4,134,473	58.52%	22.06%
2006	\$11,860,915	\$3,550,480	-\$11,516	\$67,476	-\$1,841,148	14.88%	30.41%
2007	\$14,779,819	\$4,684,016	\$3,620,571	\$314,013	-\$4,573,192	27.37%	58.31%
2008	\$18,112,605	\$10,279,850	\$11,675,054	\$1,066,460	\$12,741,514	197.45%	127.10%
2009	\$16,363,864	\$14,318,851	\$7,936,832	\$287,047	-\$17,201,190	32.64%	137.76%
2010	\$14,386,925	\$23,190,404	-\$3,389,404	\$966,571	-\$19,922,470	2.87%	144.35%
2011	\$13,113,091	\$19,857,423	\$209,613	\$92,805	-\$2,015,258	138.37%	153.74%
2012	\$11,407,801	\$18,335,371	-\$7,614,000	-\$40,650	\$0	93.63%	93.63%
2013	\$9,081,001	\$12,160,780	-\$2,648,831	-\$188,520	\$467,879	107.82%	102.67%
2014	\$546,944,777	\$592,632,491	-\$223,422,701	-\$60,241,354	\$126,739,220	%99.62	56.49%
2015	\$618,804,066	\$526,621,908	-\$295,717,705	-\$17,788,521	\$276,601,699	79.14%	34.44%
2016	\$685,486,761	\$359,242,314	-\$200,728,281	-\$6,080,489	\$311,163,823	%29.29	22.24%
2017	\$716,684,161	\$278,037,218	-\$174,062,930	-\$942,500	\$324,210,269	59.61%	14.38%
TOTAL	\$2,837,386,041	\$1,885,719,644	-\$886,340,346	-\$83,027,638	\$976,327,904	66.71%	32.30%

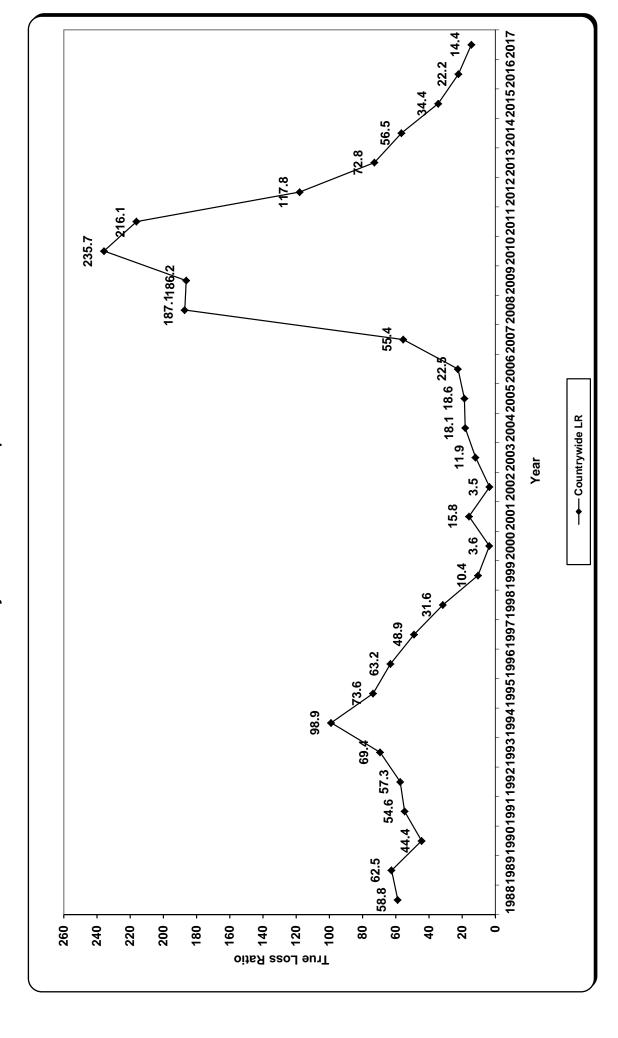
Genworth Mortgage Insurance Corporation

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YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOSS RATIO	TRUE LOSS RATIO
1988	\$147,204,725	\$81,476,576	\$6,102,693	-\$1,048,470	\$35,739,343	83.06%	28.78%
1989	\$184,403,857	\$112,018,430	\$13,416	\$3,214,083	\$61,771,089	92.99%	62.50%
1990	\$215,732,882	\$70,099,221	\$16,906,005	\$8,865,361	\$83,896,462	83.33%	44.44%
1991	\$269,686,723		\$51,180,223	\$19,775,362	\$76,478,948	82.99%	54.63%
1992	\$352,862,508	\$113,179,326	\$77,773,326	\$11,109,413	\$92,037,292	83.35%	27.26%
1993	\$472,759,930	\$262,456,800	\$63,088,126	\$2,397,439	\$217,396,810	115.35%	%26.69
1994	\$532,170,622	\$416,547,961	\$99,605,315	\$10,008,444	\$5,083,553	99.83%	%288
1995	\$621,766,417	\$406,700,036	\$60,171,663	-\$9,319,130	\$129,030,431	94.34%	73.59%
1996	\$674,085,697	\$396,076,638	\$22,936,248	\$7,093,898	-\$166,822,716	38.46%	63.21%
1997	\$700,456,178	\$385,160,696	-\$44,495,136	\$1,526,433	-\$250,262,992	13.12%	48.85%
1998	\$675,143,427	\$253,510,435	-\$33,545,205	-\$6,525,593	-\$313,410,643	-14.81%	31.61%
1999	\$638,436,267	\$152,806,581	-\$75,614,079	-\$10,991,969	-\$285,889,196	-34.41%	10.37%
2000	\$655,836,139	\$109,570,886	-\$60,615,912	-\$25,682,738	-\$289,613,063	-40.61%	3.55%
2001	\$674,112,765	\$80,341,050	\$24,893,842	\$976,215	-\$287,799,054	-26.94%	15.76%
2002	\$661,582,551	\$86,234,317	-\$52,857,617	-\$10,472,299	-\$264,602,006	-36.53%	3.46%
2003	\$632,615,957	\$95,503,946	-\$18,363,760	-\$1,665,747	-\$233,275,770	-24.94%	11.93%
2004	\$593,253,971		-\$16,059,145	-\$1,225,269	-\$614,759,034	-85.58%	18.05%
2005	\$552,214,361	\$130,829,906	-\$26,310,227	-\$1,639,737	\$201,378,894	25.10%	18.63%
2006	\$549,511,108	\$120,876,807	-\$538,603	\$3,155,823	-\$85,299,601	%96.9	22.47%
2007	\$680,229,680	\$170,542,451	\$189,904,538	\$16,470,485	-\$210,477,618	24.47%	55.41%
2008	\$804,552,101	\$420,008,578	\$994,532,326	\$90,845,739	-\$375,789,628	140.40%	187.11%
2009	\$672,442,690	\$914,149,910	\$326,183,934	\$11,796,904	-\$706,851,065	81.09%	186.21%
2010	\$603,496,846		\$211,368,524	-\$60,276,874	-\$835,699,636	97.23%	235.71%
2011	\$563,424,628	\$1,022,899,785	\$134,914,399	\$59,732,746	-\$86,588,750	200.73%	216.10%
2012	\$520,236,904	\$1,071,311,966	-\$455,848,813	-\$2,433,716	\$0	117.84%	117.84%
2013	\$508,487,888	\$840,556,045	-\$439,178,350	-\$31,256,728	\$26,198,725	77.94%	72.79%
2014	\$546,944,777	\$592,632,491	-\$223,422,701	-\$60,241,354	\$126,739,220	%99.62	56.49%
2015	\$618,804,066	\$526,621,908	-\$295,717,705	-\$17,788,521	\$276,601,699	79.14%	34.44%
2016	\$685,486,761	\$359,242,314	-\$200,728,281	-\$6,080,489	\$311,163,823	%59'29	22.24%
2017	\$716,684,161	\$278,037,218	-\$174,062,930	-\$942,500	\$324,210,269	59.61%	14.38%
TOTAL	\$16,724,626,587	\$10,941,505,416	\$162,216,114	-\$622,789	-\$3,039,414,214	48.21%	%66.39%

GENWORTH MORTGAGE INSURANCE CORPORATION Loss Ratio of Missouri Residential Experience 1988-2017



GENWORTH MORTGAGE INSURANCE CORPORATION Loss Ratio of Countrywide Residential Experience 1988-2017



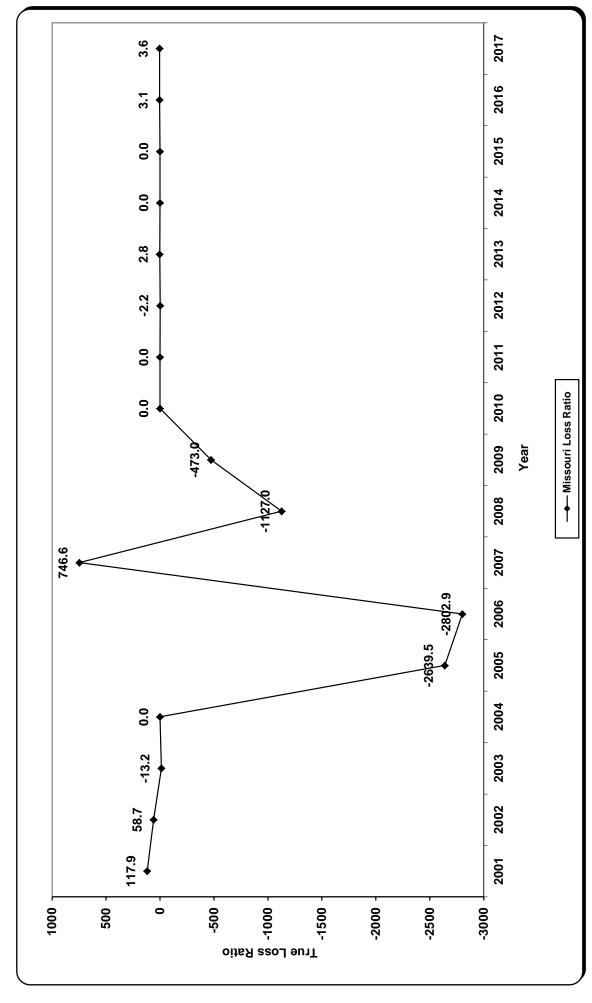
MGIC Indemnity Corporation

YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOSS RATIO	TRUE LOSS RATIO
2001	\$54,377	-\$490	0\$	\$64,594	0\$	117.89%	117.89%
2002	\$31,792	\$18,646		0\$	80	28.65%	58.65%
2003	\$14,627	-\$1,931		80	\$2,804	2.97%	-13.20%
2004	\$7,831	\$0	\$0	\$0	\$1,547	19.75%	0.00%
2005	\$3,667	\$7,211	-\$1,948	-\$102,053	292\$	-2618.57%	-2639.49%
2006	\$2,054	-\$50	-\$16,225	-\$41,296	\$225	-2791.92%	-2802.87%
2007	\$1,394	\$17,042	-\$5,995	-\$640	\$275	766.28%	746.56%
2008	\$985	\$0		-\$1,694	\$20	-1124.97%	-1127.01%
2009	\$644	\$0		-\$575	\$0	-472.98%	-472.98%
2010	\$470	\$0		\$0	\$0	%00.0	0.00%
2011	\$284	\$0	\$0	\$0	\$0	%00'0	0.00%
2012	\$8,982	-\$200	\$0	\$0	\$0	-2.23%	-2.23%
2013	\$863,418	\$0	\$23,603	\$328	\$0	2.77%	2.77%
2014	\$0	\$0	\$0	\$0	\$0	√N	A/N
2015	\$0	\$0		\$0	\$0	√N	A/N
2016	\$679,162	\$30,945	-\$9,315	-\$465	0\$	3.12%	3.12%
2017	\$456,668	\$19,001		-\$116	0\$	3.63%	3.63%
TOTAL	\$1.135.830	\$49.946	-\$11.629	-\$581	08	3.32%	3.32%
)	ı				2

MGIC Indemnity Corporation

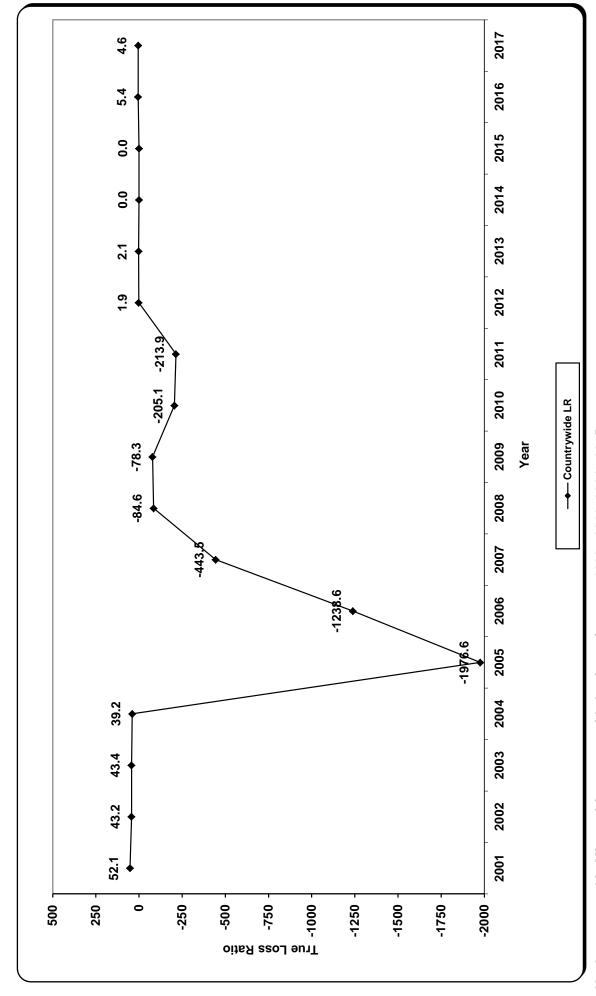
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YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOSS RATIO	TRUE LOSS RATIO
2001	\$2,934,954	\$1,528,951	0\$	0\$	\$13,487	52.55%	52.09%
2002	\$1,816,293	\$784,576	\$0	0\$	0\$	43.20%	43.20%
2003	\$1,067,322	\$463,132	\$0	\$0	\$157,964	58.19%	43.39%
2004	\$605,112	\$237,433	\$0	\$0	\$103,656	26.37%	39.24%
2005	\$378,705	\$124,151	-\$409,732	-\$7,200,000	\$45,092	-1964.72%	-1976.63%
2006	\$248,510	\$98,499	-\$776,590	-\$2,400,000	\$15,499	-1232.38%	-1238.62%
2007	\$178,951	\$11,792	-\$705,453	-\$100,000	\$12,138	-436.72%	-443.51%
2008	\$128,850	-\$14,920	-\$94,025	\$0	\$3,405	-81.91%	-84.55%
2009	\$94,574	\$35,778	-\$59,807	-\$50,000	-\$26,286	-106.07%	-78.28%
2010	\$68,915	-\$19,279	-\$122,085	\$0	-\$68,177	-304.06%	-205.13%
2011	\$41,160	\$634	-\$88,669	\$0	-\$11,931	-242.87%	-213.88%
2012	\$3,049,630	\$21,868	\$34,508	\$2,500	\$3,001,898	100.37%	1.93%
2013	\$22,955,197	\$31,029	\$503,855	-\$43,300	\$9,995,979	45.69%	2.14%
2014	\$0	\$0	\$0	\$0	\$0	N/A	A/N
2015	\$0	\$0	\$0	\$0	\$0	A/N	A/N
2016	\$15,279,670	\$683,145	\$140,755	\$7,922	\$10,655,333	75.18%	5.44%
2017	\$10,951,284	\$350,763	\$141,751	\$7,330	\$5,463,004	54.45%	4.56%
1			1				
TOTAL	\$59,799,127	\$4,337,552	-\$1,435,492	-\$9,775,548	\$29,361,061	37.61%	-11.49%

MGIC INDEMNITY CORPORATION Loss Ratio of Missouri Residential Experience 1988-2017



No data reported in Missouri for years 1988 - 2000, 2014 - 2015

MGIC INDEMNITY CORPORATION
Loss Ratio of Countrywide Residential Experience 1988-2017



No data reported in Missouri for countrywide business for years 1988 - 2000, 2014 - 2015

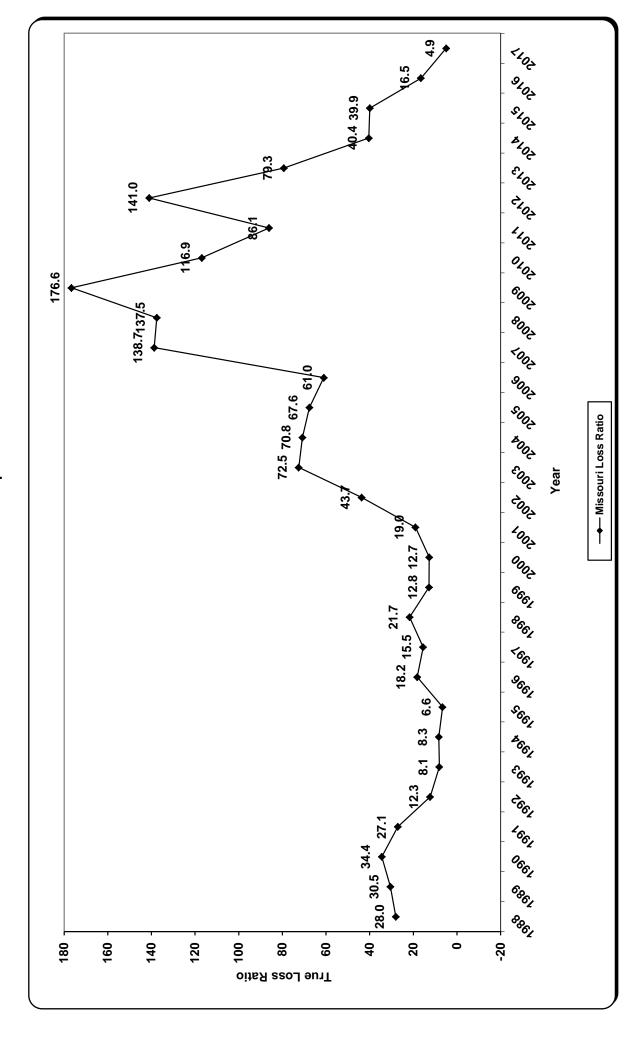
Mortgage Guaranty Insurance Corporation

			TAL LOTAVITO	MI POMATIO		000	200 - 1110+
TEAKS	EARNED	LOSSES FAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	RATIO
1988	\$4,982,891	\$1,091,794	\$302,310	0\$	\$2,491,446	77.98%	27.98%
1989	\$5,508,801	,276	\$401,985	\$0	\$2,754,401	80.47%	30.47%
1990	\$5,535,179	\$1,546,657	\$358,173	\$0	\$2,767,590	84.41%	34.41%
1991	\$5,225,606	\$1,623,051	-\$208,485	\$0	\$2,612,803	%20.72	27.07%
1992	\$5,598,844	\$1,158,481	-\$526,997	\$56,761	\$2,799,421	62.29%	12.29%
1993	\$6,205,727	\$825,029	-\$310,542	-\$12,786	\$3,102,864	%80'89	80.8%
1994	\$6,997,268	\$589,478	-\$68,893	\$61,628	\$3,498,634	58.32%	8.32%
1995	\$8,575,833	\$456,869	\$77,177	\$35,489	\$3,816,737	51.15%	6.64%
1996	\$10,017,347	\$573,397	\$1,073,388	\$179,364	\$3,319,830	51.37%	18.23%
1997	\$11,170,096	\$984,526	\$634,284	\$113,190	\$4,463,914	55.47%	15.51%
1998	\$11,792,064	\$803,060	\$1,577,529	\$178,271	\$2,283,451	41.06%	21.70%
1999	\$12,855,943	\$1,408,426	\$236,224	\$0	\$3,673,571	41.37%	12.79%
2000	\$15,262,551	\$1,110,271	\$826,510	\$0	\$4,863,685	44.56%	12.69%
2001	\$18,137,632	\$2,393,891	\$892,063	\$164,895	\$6,456,013	54.62%	19.03%
2002	\$21,363,033	\$5,093,054	\$3,833,356	\$414,041	\$7,882,096	80.62%	43.72%
2003	\$24,837,134	\$11,012,941	\$6,178,951	\$820,444	\$3,099,228	%00'58	72.52%
2004	\$25,283,482	\$16,169,335	\$1,271,001	\$458,887	\$3,591,737	82.00%	%62.02
2005	\$24,843,552	\$16,144,518	\$1,384,760	-\$747,883	\$4,335,624	82.00%	67.55%
2006	\$24,047,651	\$15,918,903	-\$1,844,477	\$602,470	\$5,763,338	82.00%	61.03%
2007	\$26,564,588	\$18,092,885	\$16,539,829	\$2,206,938	-\$14,259,752	82.00%	138.68%
2008	\$30,098,400		\$18,118,221	\$33,025	-\$15,804,893	%00'58	137.51%
2009	\$27,392,641		\$19,401,379	\$845,819	-\$25,081,892	82.00%	176.56%
2010	\$22,538,871		-\$9,032,220	-\$1,215,955	-\$22,832,138	15.61%	116.91%
2011	\$20,890,080		-\$20,946,673	-\$1,554,368	\$0	%20.98	%20.98
2012	\$18,061,996	\$32,998,723	-\$6,919,488	-\$605,744	\$0	141.03%	141.03%
2013	\$15,716,230	\$21,188,776	-\$8,203,595	-\$524,371	0\$	79.29%	79.29%
2014	\$15,333,871	\$12,960,977	-\$6,429,522	-\$338,765	\$0	40.39%	40.39%
2015	\$16,291,451	\$9,033,259	-\$2,629,687	\$90,744	\$0	39.86%	39.86%
2016	\$17,238,187	\$7,891,566	-\$4,546,581	-\$509,537	\$0	16.45%	16.45%
2017	\$17,604,265	\$5,227,870	-\$4,199,412	-\$170,728	\$0	4.87%	4.87%
TOTAL	\$475,971,214	\$316,009,915	\$7,240,568	\$581,829	-\$4,402,292	67.11%	68.04%

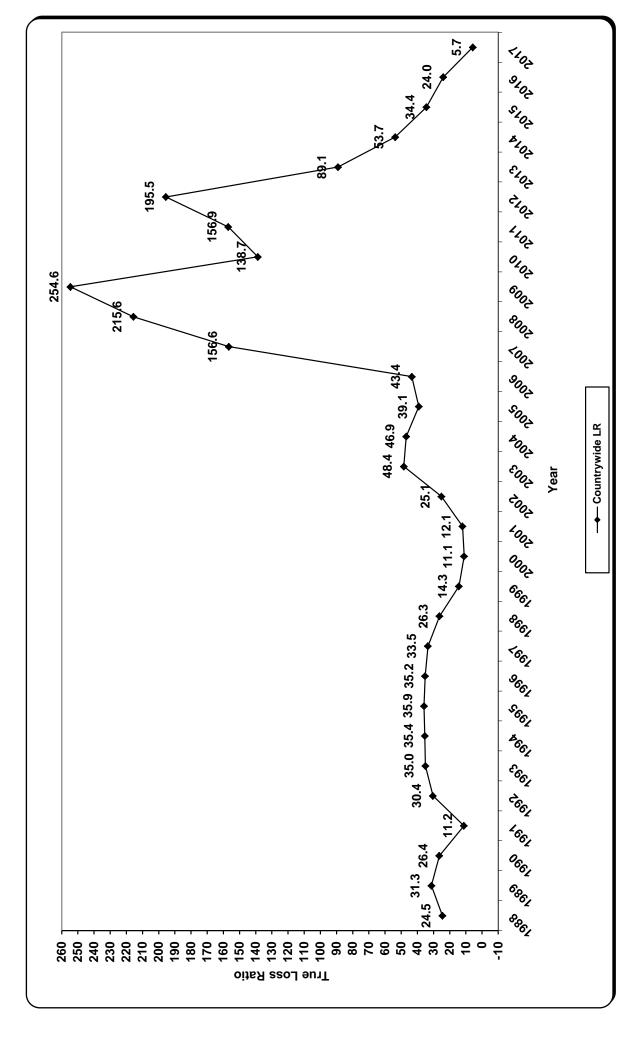
Mortgage Guaranty Insurance Corporation

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YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
1988	\$164,344,544	\$30,389,143	\$10,658,763	-\$800,000	\$82,172,272	74.49%	24.49%
1989	\$196,541,948	\$34,732,481	\$26,364,337	\$400,000	\$98,270,974	81.29%	31.29%
1990	\$234,660,353	\$41,131,487	\$20,894,268	\$0	\$399,668,333	196.75%	26.43%
1991	\$249,083,716	\$48,926,129	-\$21,121,484	\$0	\$85,131,060	45.34%	11.16%
1992	\$295,145,178	\$63,824,234	\$19,754,902	\$6,200,000	\$107,963,000	%00.29	30.42%
1993	\$361,675,819	\$81,543,292	\$41,202,031	\$3,800,000	\$130,932,444	71.19%	34.99%
1994	\$425,487,381	\$88,925,256	\$44,196,705	\$17,500,000	\$138,920,537	68.05%	35.40%
1995	\$521,759,762	\$97,001,976		\$16,950,000	\$186,615,833	71.61%	35.85%
1996	\$625,545,331	\$119,781,377	\$85,685,345	\$14,550,000	\$219,544,806	70.27%	35.17%
1997	\$711,525,212	\$151,674,283	\$72,966,005	\$13,375,000	\$275,211,497	72.13%	33.45%
1998	\$766,201,520	\$141,622,387	\$60,176,593	0\$	\$343,409,961	71.16%	26.34%
1999	\$807,050,595	\$115,108,064	\$0	\$0	\$342,769,448	26.73%	14.26%
2000	\$921,370,093	\$102,000,224	\$0	\$0	\$382,449,849	52.58%	11.07%
2001	\$1,074,310,080	\$117,427,257	\$3,763,398	\$8,400,000	\$446,882,205	23.66%	12.06%
2002	\$1,279,694,528	\$201,239,020	\$105,705,831	\$14,500,000	\$500,099,308	64.20%	25.12%
2003	\$1,472,844,818	\$385,807,418	\$286,554,005	\$39,800,000	\$351,378,669	72.21%	48.35%
2004	\$1,436,020,050	\$536,212,720	\$107,384,784	\$29,400,000	\$249,819,061	64.26%	46.87%
2005	\$1,364,349,254	\$576,003,269	\$4,915,199	-\$47,700,000	\$266,718,417	28.63%	39.08%
2006	\$1,327,255,739	\$573,900,924	-\$35,813,421	\$38,300,000	\$251,826,715	62.40%	43.43%
2007	\$1,441,146,031	\$827,941,355	\$1,263,228,618	\$166,208,226	-\$1,209,512,750	72.71%	156.64%
2008	\$1,610,231,249	\$1,370,014,077	\$2,029,523,502	\$72,000,000	-\$1,115,009,302	146.35%	215.59%
2009	\$1,374,243,631	\$1,644,093,391	\$1,771,541,614	\$82,500,000	-\$1,653,657,097	134.22%	254.55%
2010	\$1,138,213,936	\$2,369,454,661	-\$692,058,073	-\$98,200,000	-\$405,797,297	103.09%	138.74%
2011	\$1,174,601,929	\$3,034,266,132	-\$1,097,975,789	-\$93,000,000	\$0	156.93%	156.93%
2012	\$1,063,768,423	\$2,563,767,030	-\$591,168,870	\$106,866,774	\$0	195.48%	195.48%
2013	\$948,452,921	\$1,820,052,768	-\$879,784,519	-\$95,475,000	\$0	89.01%	89.07%
2014	\$957,413,577	\$1,158,189,894	-\$572,806,569	-\$71,075,000	\$247,218,611	79.54%	53.72%
2015	\$1,014,239,104	\$844,633,930	-\$454,468,449	-\$40,875,000	\$443,876,370	78.20%	34.44%
2016	\$1,054,673,785	\$706,970,441	-\$366,209,474	-\$87,575,000	\$490,391,258	%05.07	24.01%
2017	\$1,062,865,866	\$509,727,932	-\$429,565,061	-\$19,450,000	\$472,644,563	50.18%	5.71%
TOTAL	\$27,074,716,373	\$20,356,362,552	\$886,634,390	\$76,600,000	\$2,129,938,745	86.61%	78.74%

MORTGAGE GUARANTY INSURANCE CORPORATION Loss Ratio of Missouri Residential Experience 1988-2017



MORTGAGE GUARANTY INSURANCE CORPORATION Loss Ratio of Countrywide Residential Experience 1988-2017



National Mortgage Insurance Corporation

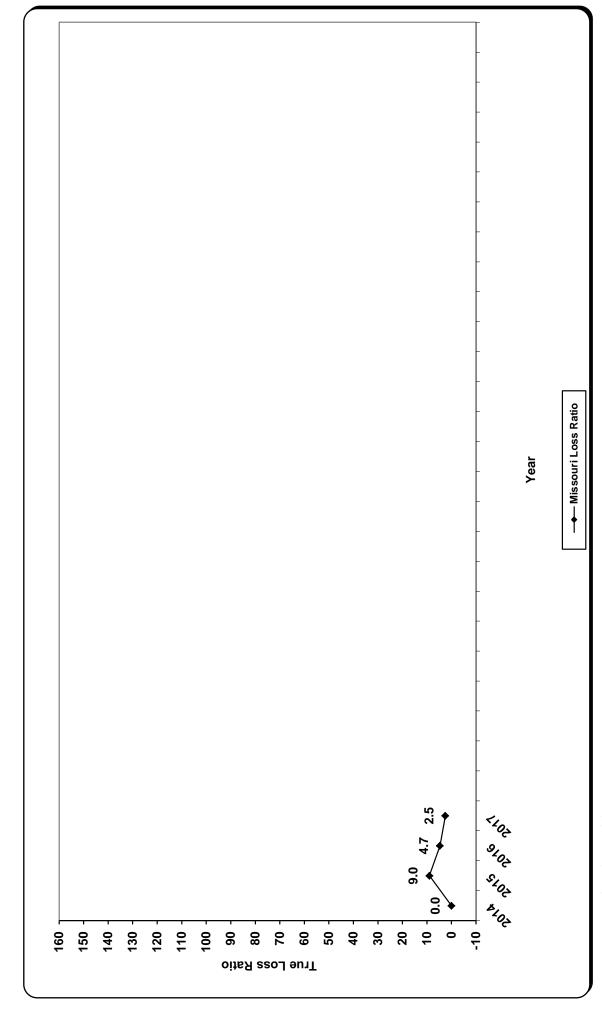
Missouri Residential Experience

YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
2014	\$56,762	0\$	\$0	\$	\$28,381	20.00%	00.0
2015	\$260,735	\$50,312		%	\$0	8.97%	8.97%
2016	\$2,011,656	\$40,709		\$3,812	\$1,005,828	54.74%	4.74%
2017	\$3,129,408	\$24,219	\$51,491	\$3,862	\$1,564,704	52.54%	2.54%
TOTAL	\$5,758,561	\$115,240	\$102,319	\$7,674	\$2,598,913	49.04%	3.91%

National Mortgage Insurance Corporation

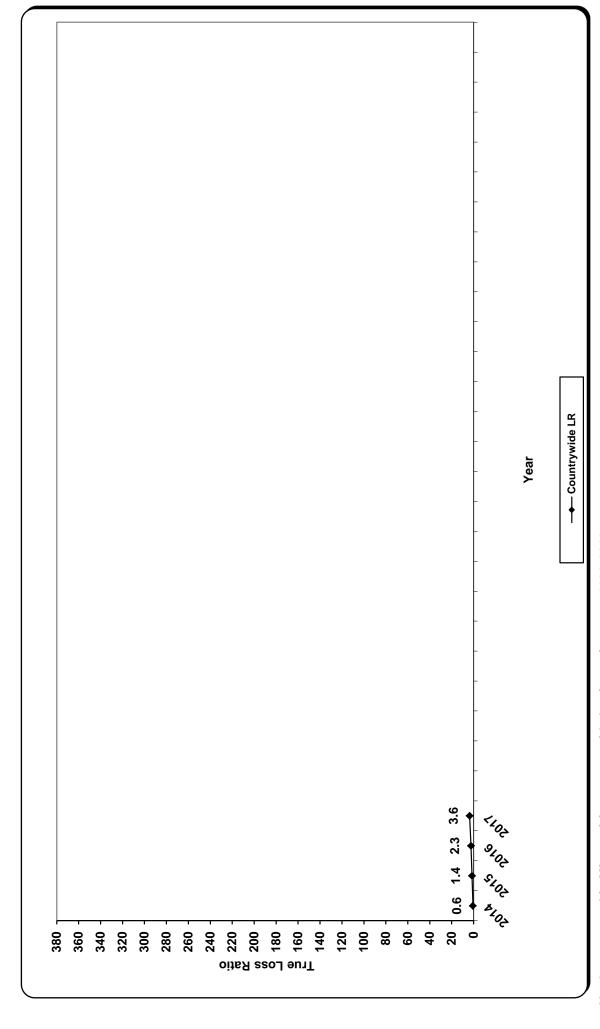
TRUE LOSS RATIO
LOADED LOSS T RATIO
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YEARS

NATIONAL MORTGAGE INSURANCE CORPORATION Loss Ratio of Missouri Residential Experience 1988-2017



No data reported in Missouri for years 1988-2013

NATIONAL MORTGAGE INSURANCE CORPORATION Loss Ratio of Countrywide Residential Experience 1988-2017



No data reported in Missouri for countrywide business for years 1988-2013

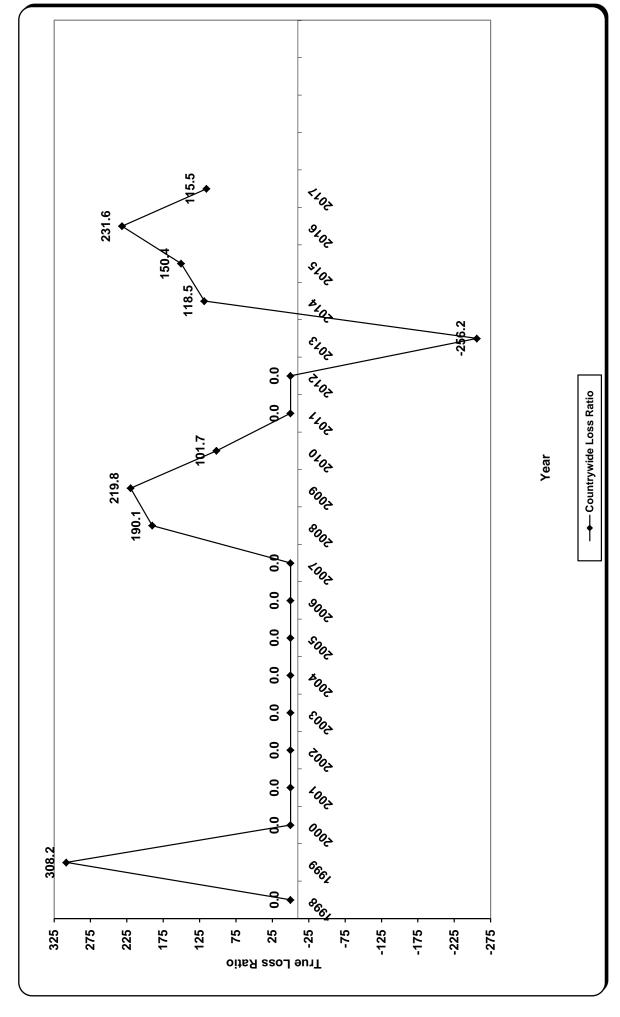
PMI Insurance Company

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YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
2008	0\$	0\$	\$0	0\$	10\$		N/A
2009	\$0	\$0	\$0	\$0	80		W 4/7
2010	\$0	\$0	\$0	\$0	80		4 /2
2011	\$0	\$0	\$0	\$0	80		W 4/7
2012	\$0	\$0	\$0	\$0	80	N/A	N/A
2013	\$0	\$0	\$0	\$0	0\$		A/A
2014	\$0	\$0	\$0	\$0	80		4 />
2015	\$0	\$0	\$0	\$0	80		4 />
2016	\$0	\$0	\$0	\$0	80		4 />
2017	\$0	\$0	\$0	\$0	\$0		N/A
TOTAL	\$0	\$0	\$0	80	\$0 N/A		N/A

PMI Insurance Company

YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
1998	\$8,276	\$0	0\$	0\$	\$34,568,737	417698.61%	0.00%
1999	\$4,263	\$13,140	\$0	\$0	\$54,279,261	1273572.62%	308.23%
2000	\$0	\$0	\$0	\$0	\$0	Y/N	A/N
2001	\$0	\$0	\$0	\$0	\$0	∀/N	A/N
2002	\$0	\$0	\$0	\$0	\$0	N/A	N/A
2003	0\$	0\$	0\$	0\$	\$170,022,951	A/N	N/A
2004	\$0	\$0	\$0	\$0	\$0	Y/N	A/N
2005	\$0	\$0	\$0	\$0	\$0	Y/N	A/N
2006	\$0	\$0	\$0	\$0	\$0	∀/N	A/N
2007	\$0	\$0	\$0	\$0	\$0	Y/N	A/N
2008	\$5,143,583	0\$	\$9,438,287	\$340,729	\$134,050,428	2796.29%	190.12%
2009	\$8,441,313	\$114,568	\$17,732,999	\$705,762	-\$134,050,428	-1368.24%	219.79%
2010	\$8,071,805	\$1,384,948	\$5,485,040	\$1,340,644	\$0	101.72%	101.72%
2011	\$0	\$0	\$0	\$0	\$0	Y/N	A/N
2012	\$0	\$0	\$0	\$0	\$0	Y/N	A/N
2013	\$6,033,623	\$3,755,683	-\$15,121,219	-\$4,095,337	\$2,838,012	-209.21%	-256.25%
2014	\$4,370,548	\$4,826,864	\$259,574	\$90,498	-\$450,888	108.13%	118.45%
2015	\$3,914,338	\$4,630,590	\$1,094,673	\$161,892	\$4,502,626	265.43%	150.40%
2016	\$2,724,082	\$7,302,060	-\$768,630	-\$225,142	\$10,586,370	620.20%	231.57%
2017	\$2,707,606	\$6,761,010	-\$3,541,208	-\$91,773	\$10,640,583	508.52%	115.53%
TOTAL	\$41,419,437	\$28,788,863	\$14,579,516	-\$1,772,727	\$286,987,652	793.31%	100.43%

PMI INSURANCE COMPANY Loss Ratio of Countrywide Residential Experience 1988 - 2017



No data reported in Missouri for countrywide business for years 1988 - 1997, 2000 - 2002, 2004-2007 and 2011 - 2012

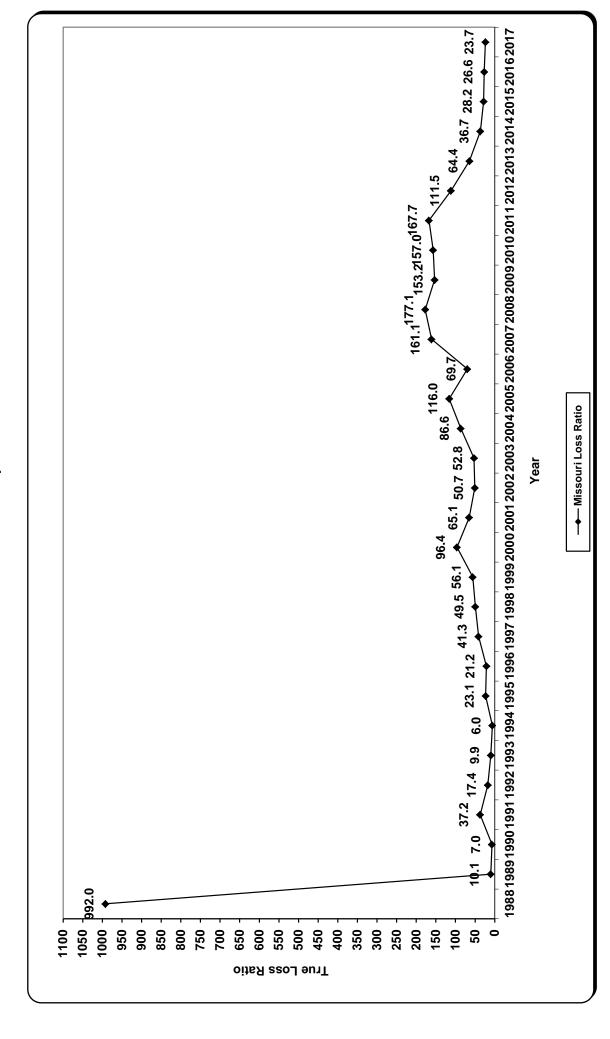
Radian Guaranty, Inc.

PREMIUM EARNED	LED THE	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
L L		6	6	F C C C	11	0 2 2 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	900
940,0 0,0	226	ດເ	91.000	40Z3,403	100,740	041.95%	981.85%
7,76	7 1	800,01 0	0.00 0.00 0.000 0.00	87C#-	000,100	29.97%	10.08%
\$211,775	72	\$9,501	\$2,962	\$2,455	\$26,277	19.45%	7.04%
\$279,864	64	\$88,176	\$8,227	\$7,724	\$34,045	49.37%	37.21%
\$428,027	27	\$377	\$39,526	\$34,494	\$74,082	34.69%	17.38%
\$526,237	37	\$107,015	-\$29,393	-\$25,503	\$49,105	19.24%	806.6
\$739,147	147	\$30,683	\$7,172	\$6,209	\$106,455	20.36%	2.96%
\$1,034,073	073	\$64,252	\$89,503	\$84,881	\$147,463	37.34%	23.08%
\$1,463,795	262	\$161,926	\$89,885	\$57,724	\$214,861	35.82%	21.15%
\$2,082,	,563	\$124,956	\$388,876	\$346,709	\$309,384	56.18%	41.32%
\$2,773,398	398	\$210,695	\$609,409	\$552,857	\$345,418	61.96%	49.50%
326	\$3,326,234	\$386,368	\$827,484	\$652,835	\$276,418	64.43%	56.12%
229	\$4,229,651	\$775,365	\$1,703,844	\$1,596,542	\$451,709	107.04%	%98.36%
300	\$4,300,250	\$1,532,526	\$1,028,636	\$237,949	\$35,300	65.91%	%60.59
\$8,180,	,287	\$2,815,090	\$739,018	\$596,554	\$1,940,019	74.46%	50.74%
844	,289	\$5,242,828	-\$194,184	-\$376,860	\$332,001	26.58%	52.82%
99	\$10,660,642	\$6,779,011	\$1,110,520	\$1,345,897	\$908,177	95.15%	86.63%
965	\$11,965,123	\$7,278,360	\$3,127,586	\$3,478,391	\$4,687,037	155.21%	116.04%
003	,435	\$8,390,329	\$1,051,249	\$320,046	\$3,932,783	%62.76	69.71%
881	,386	\$11,228,578	\$5,306,657	\$7,435,711	-\$6,723,312	115.90%	161.08%
612	\$15,612,537	\$15,262,371	\$1,343,528	\$11,049,773	-\$18,979,556	22.57%	177.14%
016	,568	\$14,785,849	\$1,996,175	\$4,689,572	-\$7,556,787	99.27%	153.19%
055	,858	\$24,036,840	\$2,950,716	-\$6,480,207	-\$11,948,694	65.55%	157.07%
977	,017	\$21,794,604		-\$4,932,675	-\$302,841	164.89%	167.65%
\$11,559	,891	\$13,853,360		-\$689,110	\$0	111.49%	111.49%
628	,384	\$16,392,923	-\$3,582,263	-\$5,318,618	\$344,128	%66.79	64.43%
977	,416	\$10,857,178	-\$3,031,006	-\$3,556,231	\$4,817,077	75.87%	32.65%
626	\$12,629,418	\$7,473,404	-\$687,912	-\$3,221,511	\$6,103,211	76.55%	28.22%
\$12,845	,845,524	\$5,542,799	-\$1,025,527	-\$1,101,408	\$5,146,787	%99.99	26.59%
287	,470	\$4,332,221	-\$661,454	-\$761,244	\$5,050,549	64.78%	23.68%
775	\$216,775,403	\$179,583,855	\$14,590,837	\$6,858,092	-\$10,099,293	88.08%	92.74%
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Radian Guaranty, Inc.

YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
1988	\$53,145,650	\$50,985,311	\$1,668,890	\$11,844,563	\$26,572,825	171.36%	121.36%
1989	\$55,161,814	\$41,225,029	-\$2,323,214	-\$1,645,511	\$8,243,214	82.48%	67.54%
1990	\$53,614,400	\$36,675,349	-\$5,092,035	-\$1,983,154	\$8,182,896	70.47%	55.21%
1991	\$60,165,806	\$32,020,420	\$1,983,197	\$4,503,882	\$12,733,464	85.17%	64.00%
1992	\$69,512,781	\$26,586,464	\$9,568,234	\$9,335,738	\$24,718,272	101.00%	65.44%
1993	\$84,377,360	\$28,862,554		\$167,162	\$37,557,183	%96.62	35.45%
1994	\$113,885,336	\$31,931,979	₩	\$5,078,671	\$51,355,545	82.65%	37.56%
1995	\$143,927,469	\$37,908,119	↔	\$22,423,611	\$55,504,672	94.86%	26.30%
1996	\$201,543,098	\$55,140,612	\$39,039,275	\$23,597,097	\$65,668,832	91.02%	58.44%
1997	\$256,633,475	\$81,105,612	\$41,768,949	\$41,953,438	\$83,906,638	96.92%	64.23%
1998	\$311,798,036	\$84,654,691	\$57,752,693	\$54,532,542	\$103,473,611	%96.35%	63.16%
1999	\$350,563,079	\$71,525,198	\$75,802,075	\$56,172,783	\$145,681,216	99.61%	28.05%
2000	\$421,671,092	\$72,838,985	\$57,752,392	\$62,966,527	\$185,417,369	89.87%	45.90%
2001	\$543,713,945	\$79,652,900	\$125,968,877	\$46,025,891	\$549,586,730	147.36%	46.28%
2002	\$686,073,814	\$151,585,666	-\$7,255,207	-\$1,636,741	\$303,611,119	65.05%	20.80%
2003	\$736,186,228	\$252,136,342	\$9,654,381	-\$12,976,402	\$264,743,427	%92'69	33.80%
2004	\$772,822,234	\$323,798,850	\$45,500,330	\$76,754,620	\$261,696,652	91.58%	57.72%
2005	\$805,847,633	\$289,002,586	\$35,210,324	\$84,566,896	\$305,525,201	88.64%	20.73%
2006	\$823,025,169	\$276,098,352	\$41,674,671	\$17,795,920	\$231,142,003	%98.89	40.77%
2007	\$861,266,148	\$419,244,367	\$624,333,836	\$567,303,523	-\$389,114,386	141.86%	187.04%
2008	\$909,524,528		\$171,495,731	\$1,410,457,435	-\$1,105,673,398	132.24%	253.81%
2009	\$853,615,938	\$968,300,186	\$159,516,341	\$374,748,371	-\$440,228,317	124.45%	176.02%
2010	\$820,492,846	\$1,675,183,809	\$336,617,765	-\$265,577,446	-\$750,913,321	121.31%	212.83%
2011	\$711,315,606	\$1,535,972,011	-\$21,480,606	-\$241,820,122	-\$19,624,257	176.16%	178.92%
2012	\$773,262,302	\$1,021,623,764	\$69,204,192	-\$219,149,038	\$0	112.73%	112.73%
2013	\$864,136,526	\$1,443,931,122	-\$412,326,652	-\$489,948,739	\$23,019,362	%28.39	62.68%
2014	\$911,114,278	\$831,040,939	-\$185,636,949	-\$417,970,517	\$366,431,947	65.18%	24.96%
2015	\$975,487,046	\$764,328,153	-\$134,591,415	-\$416,133,695	\$471,407,579	70.22%	21.90%
2016	\$997,668,179	\$411,964,833	-\$54,805,089	-\$153,249,550	\$399,733,416	60.51%	20.44%
2017	\$988,678,829	\$381,219,851	-\$21,310,120	-\$225,339,080	\$406,379,074	54.71%	13.61%
TOTAL	\$16.210.230.645	\$12.203.040.102	\$1.087.027.130	\$422.798.675	\$1.686.738.568	%00'56	84.59%
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RADIAN GUARANTY, INC Loss Ratio of Missouri Residential Experience 1988-2017



253.8 Loss Ratio of Countrywide Residential Experience 1988-2017 57.7 --- Countrywide L R RADIAN GUARANTY, INC Year 56.3 58.4 64.2 63.2 58.1 64.0 65.4 275 -225 True Loss Ratio 250 200 100 75 20 52 300

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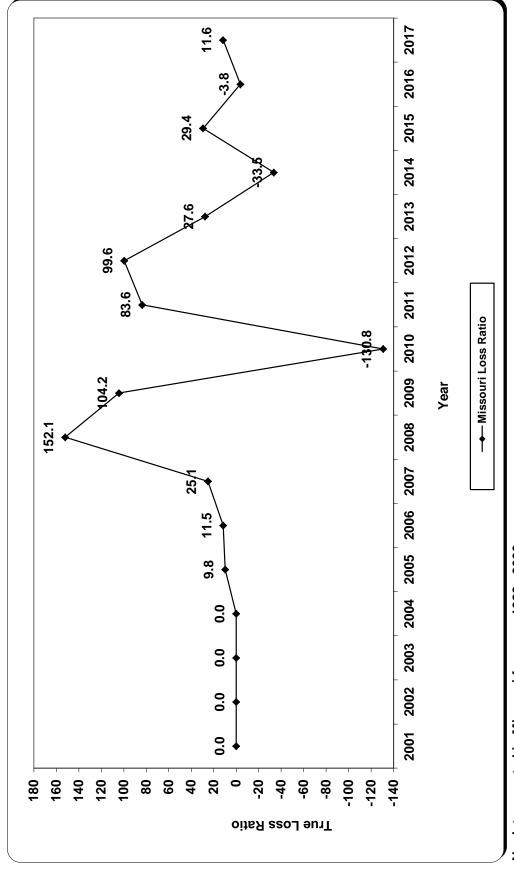
United Guaranty Mortgage Indemnity Company Missouri Residential Experience

YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
2001	\$262	\$0	80	\$0	86\$	37.40%	0.00%
2002	\$1,625	\$0	\$0	\$0	\$105	43.38%	%00.0
2003	\$21,203	\$0	\$0	\$0	\$9,596	45.26%	%00.0
2004	\$133,579	\$0	\$0	\$0	\$66,415	49.72%	%00.0
2005	\$281,351	\$0	\$24,044	\$3,646	\$141,406	60.10%	9.84%
2006	\$352,740	\$0	\$38,287	\$2,434	\$143,016	52.09%	11.54%
2007	\$356,349	\$18,010	\$65,072	\$6,302	-\$111,222	-6.13%	25.08%
2008	\$357,900	\$147,397	\$358,666	\$38,156	-\$205,695	94.59%	152.06%
2009	\$338,356	\$22,064	\$278,896	\$51,458	\$0	104.16%	104.16%
2010	\$315,945	\$37,580	-\$414,522	-\$36,187	\$0	-130.76%	-130.76%
2011	\$290,340	\$21,960	\$213,459	\$7,446	\$183,075	146.70%	83.65%
2012	\$310,921	\$395,658	-\$75,368	-\$10,745	-\$267,994	13.36%	%95.66
2013	\$340,559	\$44,863	\$44,821	\$4,289	\$27,149	35.57%	27.59%
2014	\$352,342	\$91,608	-\$202,579	-\$6,988	\$73,900	-12.50%	-33.48%
2015	\$279,295	\$81,493	-\$14,311	\$14,966	\$76,749	26.89%	29.41%
2016	\$213,907	\$184,243	-\$157,833	-\$34,546	\$37,926	13.93%	-3.80%
2017	\$905,146	\$109,236	-\$11,863	\$7,581	-\$40,919	%20.2	11.60%
TOTAL	\$4,851,820	\$1,154,112	\$146,769	\$47,812	\$134,205	30.56%	27.80%

United Guaranty Mortgage Indemnity Company

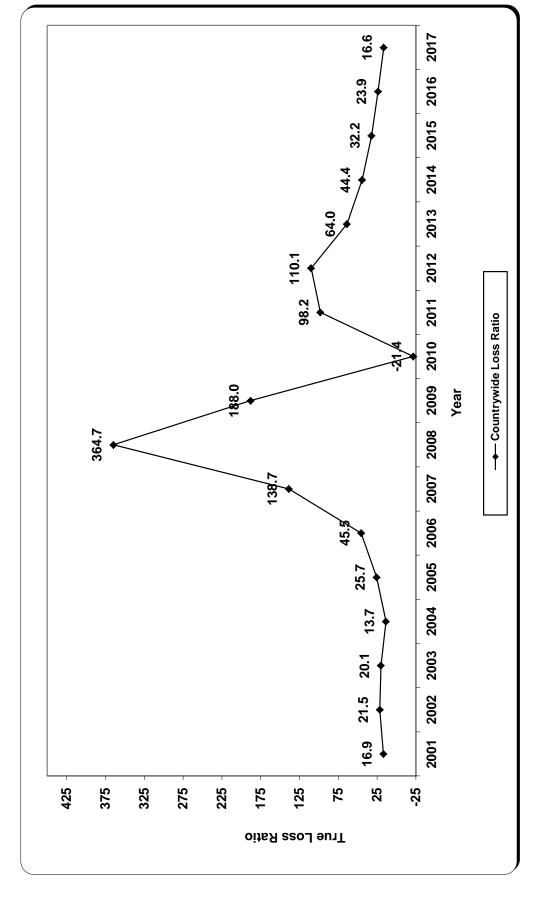
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YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
2001	\$23,349,123	\$505,540	\$2,959,119	\$488,336	\$8,747,129	54.39%	16.93%
2002	\$24,057,719	\$2,922,974	\$2,160,434	\$80,220	\$10,444,195	64.88%	21.46%
2003	\$20,892,166	\$3,457,394	\$644,695	\$96,704	\$9,455,258	65.35%	20.10%
2004	\$20,828,707	\$3,690,832	-\$734,746	-\$110,212	\$10,356,035	63.38%	13.66%
2005	\$31,195,090	\$3,294,681	\$4,086,091	\$639,194	\$15,678,593	75.97%	25.71%
2006	\$53,670,829	\$5,354,968	\$17,856,708	\$1,219,627	\$21,760,405	%90'98	45.52%
2007	\$99,139,713	\$14,882,209	\$111,060,849	\$11,597,464	-\$30,943,111	107.52%	138.73%
2008	\$106,583,786	\$74,962,326	\$302,641,000	\$11,118,606	-\$53,180,075	314.82%	364.71%
2009	\$91,537,994	\$42,793,721	\$111,771,447	\$17,517,619	\$0	187.99%	187.99%
2010	\$81,723,294	\$124,218,941	-\$128,233,427	-\$13,467,410	\$0	-21.39%	-21.39%
2011	\$80,175,819	\$177,153,003	-\$87,427,973	-\$10,985,397	\$50,555,242	161.26%	98.21%
2012	\$58,653,141	\$224,180,403	-\$148,001,110	-\$11,620,433	-\$50,555,242	23.88%	110.07%
2013	\$67,875,459	\$72,492,982	-\$28,208,851	-\$876,962	\$5,410,962	71.92%	63.95%
2014	\$67,966,722	\$52,206,183	-\$22,505,082	\$449,674	\$14,255,290	65.34%	44.36%
2015	\$59,057,509	\$49,582,170	-\$33,489,812	\$2,902,431	\$16,228,729	59.64%	32.16%
2016	\$59,489,792	\$45,689,635	-\$21,113,337	-\$10,377,147	\$10,547,691	41.60%	23.87%
2017	\$86,736,236	\$35,275,085	-\$23,296,716	\$2,381,710	-\$3,921,056	12.04%	16.56%
TOTAL	\$1,032,933,099	\$932,663,047	\$60,169,289	\$1,054,024	\$34,840,045	%69'66	%22.96

UNITED GUARANTY MORTGAGE INDEMNITY COMPANY Loss Ratio of Missouri Residential Experience 1988-2017



No data reported in Missouri for years 1988 - 2000

UNITED GUARANTY MORTGAGE INDEMNITY COMPANY Loss Ratio of Countrywide Residential Experience 1988-2017



No data reported in Missouri for countrywide business for 1988 - 2000

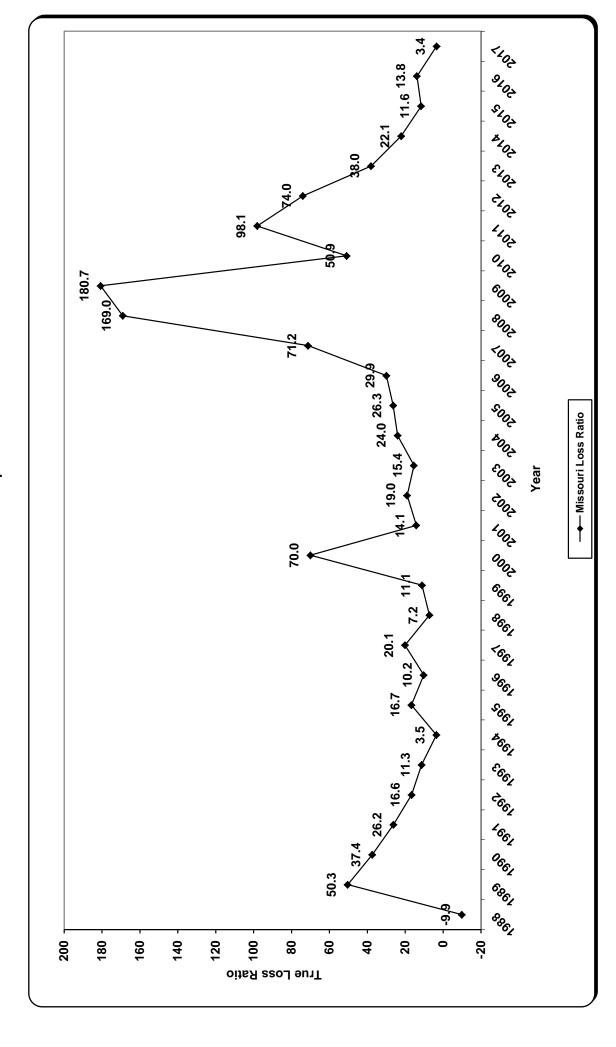
United Guaranty Residential Insurance Company

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YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
1988	\$1,177,706	\$641,985	-\$516,400	-\$241,895	\$0	%88.6-	-9.88%
1989	\$1,147,306	\$446,089	\$184,717	-\$53,918	\$8,426	51.02%	50.28%
1990	\$1,259,313	\$507,131	-\$19,734	-\$16,989	\$43,269	40.79%	37.35%
1991	\$1,574,739	\$365,950	\$12,659	\$33,979	\$290,904	44.67%	26.20%
1992	\$2,145,543	\$434,941	-\$138,884	\$59,244	\$594,171	44.25%	16.56%
1993	\$2,495,456	\$337,403	\$18,020	-\$74,744	\$1,233,247	%29.09	11.25%
1994	\$3,172,338	\$193,209	-\$98,716	\$17,352	\$1,561,455	52.75%	3.53%
1995	\$4,254,268	\$104,028	\$128,974	\$348,796	\$2,082,278	62.62%	13.68%
1996	\$5,452,037	\$156,448	\$106,674	\$292,432	\$2,586,862	57.64%	10.19%
1997	\$6,173,862	\$426,824	\$639,416	\$173,029	\$2,445,001	%89.69	20.02%
1998	\$6,572,981	\$459,571	\$54,811	-\$41,796	\$2,848,243	90.52%	7.19%
1999	\$7,107,118	\$326,522	\$190,397	\$268,761	\$2,889,979	51.72%	11.05%
2000	\$8,302,204	\$553,246	\$268,318	-\$239,521	\$3,138,089	44.81%	7.01%
2001	\$9,406,600	\$633,192	\$1,044,126	-\$354,341	\$3,372,355	49.92%	14.06%
2002	\$9,875,320	\$1,242,034	\$276,661	\$355,342	\$3,275,882	52.15%	18.98%
2003	\$10,646,877	\$1,669,717	\$658,677	-\$691,952	\$2,488,841	38.75%	15.37%
2004	\$12,455,728	\$2,145,206	\$1,364,455	-\$521,404	\$10,637,729	109.40%	23.99%
2005	\$13,568,646	\$3,576,188	\$1,182,147	-\$1,183,788	\$3,633,817	53.13%	26.34%
2006	\$14,558,309	\$4,597,997	-\$585,586	\$337,068	\$4,310,686	69.49%	29.88%
2007	\$16,776,466	\$5,930,429	\$4,067,469	\$1,952,967	-\$16,297,635	-25.91%	71.24%
2008	\$18,503,524	\$11,066,232	\$17,629,134	\$2,573,584	-\$18,167,955	%08:02	168.99%
5009	\$16,791,278	\$10,090,439	\$20,047,213	\$208,284	\$2,465,154	195.41%	180.72%
2010	\$15,144,939	\$26,300,974	-\$16,853,756	-\$1,736,931	\$27,343	51.09%	50.91%
2011	\$14,090,670		-\$7,966,661	-\$226,950	\$5,319,001	135.85%	98.10%
2012	\$16,518,133	\$18,708,527	-\$6,056,117	-\$423,082	-\$8,139,009	24.76%	74.04%
2013	\$19,942,000	\$12,767,740	-\$4,976,992	-\$216,777	\$3,497,821	22.52%	37.98%
2014	\$22,974,663	\$7,347,676	-\$2,175,186	-\$106,300	\$10,203,880	66.46%	22.05%
2015	610	\$5,464,272	-\$2,344,176	-\$161,494	\$9,773,529	49.71%	11.55%
2016	\$25,532,923	\$4,415,118	-\$719,779	-\$177,614	758	48.08%	13.78%
2017	\$20,063,566	\$3,316,705	-\$2,596,524	-\$36,967	\$5,695,517	31.79%	3.41%
TOTAL	\$333,295,181	\$146,242,090	\$2,825,357	\$114,375	\$50,577,063	29.93%	44.76%

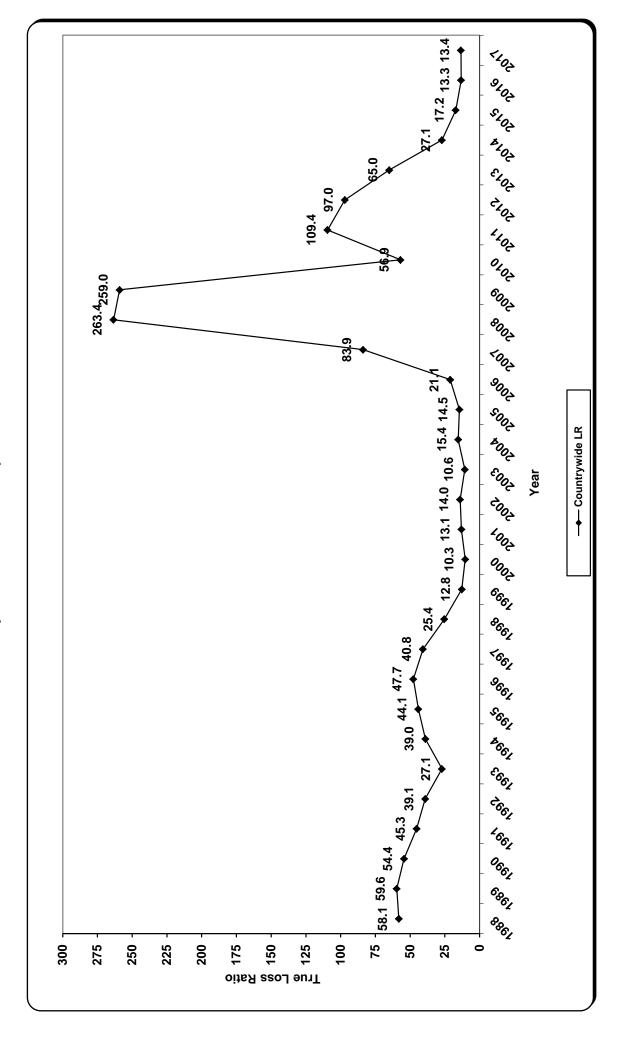
United Guaranty Residential Insurance Company

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YEARS	PREMIUM EARNED	LOSSES PAID	CHANGE IN OUTSTANDING CLAIM RESERVE	CHANGE IN IBNR RESERVE	CHANGE IN CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
1988	\$80,420,740	\$99,344,238	-\$31,892,000	-\$20,700,876	0\$	58.13%	58.13%
1989	\$86,521,836	\$64,737,727	-\$9,162,758	-\$3,992,673	\$635,443	60.35%	29.65%
1990	\$93,063,395	\$53,936,402	-\$1,644,284	-\$1,631,285	\$3,197,548	27.87%	54.44%
1991	\$102,829,761	\$37,151,349	\$5,428,524	\$4,028,476	\$18,995,915	63.80%	45.33%
1992	\$122,237,816	\$37,012,899	\$46,937	\$10,716,063	\$33,851,620	%82.29	39.08%
1993	\$150,178,915	\$45,947,351	\$4,155,423	-\$9,484,123	\$74,217,960	76.47%	27.05%
1994	\$202,461,407	\$59,696,702		\$9,698,084	\$93,150,450	85.04%	39.03%
1995	\$244,030,986	\$70,809,013	\$25,013,729	\$11,670,671	\$100,193,179	85.11%	44.05%
1996	\$314,507,817	\$98,677,046		\$15,689,993	\$110,171,666	82.77%	47.74%
1997	\$346,590,865	\$108,328,519	\$25,405,671	\$7,734,329	\$137,819,881	80.58%	40.82%
1998	\$377,450,995	\$82,790,189	\$13,224,591	-\$68,591	\$167,997,601	%66.69	25.42%
1999	\$415,405,811	\$52,720,106	\$529,879	\$35,121	\$168,917,118	53.49%	12.83%
2000	\$482,897,610	\$38,072,670	\$29,316,317	-\$17,893,632	\$182,526,912	48.05%	10.25%
2001	\$532,017,229	\$40,321,311	\$58,983,050	-\$29,744,735	\$190,733,191	48.93%	13.07%
2002	\$545,623,441	\$57,043,648	\$7,641	\$19,451,437	\$180,996,461	47.19%	14.02%
2003	\$550,747,715	\$72,690,416	\$37,643,235	-\$51,953,971	\$128,744,178	33.98%	10.60%
2004	\$580,565,623	\$98,345,396	\$20,852,005	-\$29,607,241	\$495,828,086	100.84%	15.43%
2005	\$581,088,482	\$114,437,198	\$15,334,008	-\$45,364,214	\$155,621,197	41.31%	14.53%
2006	\$602,739,342	\$125,470,801	-\$9,417,778	\$10,881,044	\$178,469,893	20.67%	21.06%
2007	\$684,323,160	\$196,985,146	\$279,490,871	\$97,560,048	-\$664,791,345	-13.26%	83.88%
2008	\$779,762,108	\$489,202,765	\$1,377,053,248	\$187,305,145	-\$765,620,783	165.17%	263.36%
2009	\$723,497,885	\$471,193,293	\$1,389,219,172	\$13,395,568	\$106,217,846	273.67%	258.99%
2010	\$635,238,251	\$1,239,584,003	-\$773,463,042	-\$104,524,953	\$1,146,859	27.10%	26.95%
2011	\$600,405,624	\$1,186,758,756	-\$517,350,532	-\$12,773,240	\$226,643,434	147.11%	109.37%
2012	\$586,590,277	\$1,367,553,071	-\$751,433,354	-\$47,213,336	-\$289,031,657	47.71%	%66.96
2013	\$681,263,307	\$836,242,603	-\$377,278,060	-\$16,018,019	\$119,493,392	85.26%	65.02%
2014	\$768,215,110	\$450,673,031	-\$231,287,433	-\$10,951,108	\$341,192,145	71.55%	27.13%
2015	\$863,584,399	\$340,222,405	-\$180,148,558	-\$11,930,722	\$329,560,593	55.32%	17.15%
2016	\$896,515,342	\$244,380,572	-\$111,293,296	-\$13,780,846	\$307,518,478	47.61%	13.31%
2017	\$773,840,418	\$205,221,726	-\$114,360,345	\$12,699,412	\$219,672,871	41.77%	13.38%
TOTAL	\$14,404,615,667	\$8,385,550,352	\$218,379,084	-\$26,768,174	\$2,354,070,132	75.89%	59.54%

UNITED GUARANTY RESIDENTIAL INSURANCE COMPANY Loss Ratio of Missouri Residential Experience 1988-2017



UNITED GUARANTY RESIDENTIAL INSURANCE COMPANY Loss Ratio of Countrywide Residential Experience 1988-2017



SECTION III PREMIUM RANKING 2017

Mortgage Guaranty Insurers Writing Residential Mortgage Insurance Ranked By Premium Earned in Missouri: 2017

COMPANY NAME	MISSOURI PREMIUM EARNED	MISSOURI LOSSES PAID	COUNTRYWIDE PREMIUM EARNED	COUNTRYWIDE LOSSES PAID
United Guaranty Residential Insurance Company	\$20,063,566	\$3,316,705	\$773,840,418	\$205,221,726
Moligage Gualanty Insulative Corporation Genworth Mortgage Insurance Corporation	\$13,396,466	\$3,686,392	\$716,684,161	\$278,037,218
Radian Guaranty Inc	\$12,287,470	\$4,332,221	\$988,678,829	\$381,219,851
Essent Guaranty Inc	\$9,288,636	\$5,159	\$509,287,217	\$8,279,843
Arch Mortgage Insurance Company	\$5,670,276	\$437,724	\$294,759,155	\$19,149,135
National Mortgage Insurance Corporation	\$3,129,408	\$24,219	\$192,325,509	\$1,247,842
United Guaranty Mortgage Indemnity Company	\$905,146	\$109,236	\$86,736,236	\$35,275,085
Mgic Indemnity Corporation	\$456,668	\$19,001	\$10,951,284	\$350,763
Arch Mortgage Guaranty Company	\$43,290	0\$	\$1,663,047	\$96,888
Pmi Insurance Co	\$0	0\$	\$2,707,606	\$6,761,010
Arch Mortgage Assurance Company	\$0	\$0	\$46,127	\$25,340
TOTAL	\$82,845,191	\$17,158,527	\$4,640,545,455	\$1,445,392,633

Residential Mortgage Guaranty Business In Missouri Summary By Company For Years 1988-2017

COMPANY NAME	PREMIUM EARNED	LOSSES PAID	OUTSTANDING CLAIM RESERVE	IBNR RESERVE	CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
MORTGAGE GUARANTY INSURANCE CORP UNITED GUARANTY RESIDENTIAL INS CO	\$475,971,214 \$333,295,181	\$316,009,915 \$146,242,090		\$581,829 \$114,375	-\$4,402,292 \$50,577,063	67.11% 59.93%	102.48%
GENWORTH MORTGAGE INSURANCE CORP RADIAN GUARANTY INC	\$320,041,540 \$216,775,403	\$154,442,589 \$179,583,855	- 8 6	\$814,361 \$6,858,092	-\$42,142,679 -\$10,099,293	34.33% 88.08%	98.43%
PMI MORTGAGE INSURANCE COMPANY REPUBLIC MORTGAGE INSURANCE COMPANY	\$183,757,600 \$183,132,348	\$86,624,442 \$80,894,695	\$67,901,060 \$17,986,580	\$9,397,021 \$532,902	\$330,204,969 \$42,090,996	268.90% 77.27%	189.23 <u>%</u> 122.89 <u>%</u>
INVESTORS MORTGAGE INS CO ESSENT GLARANTY INC	\$35,909,592 \$29,325,736	\$13,323,477 \$321,282	\$865,684 \$334 799	\$399,248 \$0	\$20,900,363 \$14,657,958	98.83%	109.49%
VEREX ASSURANCE INCORPORATED TENDA CHAPANTY INCHES CODE	\$15,351,875 \$15,351,875 \$10,324,864	\$4,233,520	-\$623,519 -\$623,519 &133,184	-\$1,668 4100,670	\$5,514,782	59.43%	85.23%
AMERIN GUARANTY CORPORATION	\$8,680,304	\$817,768	-\$9,628	-\$5,748	\$582,924	15.96%	98.12%
NATIONAL MORTGAGE INSURANCE CORP	\$5,758,561	\$115,240	\$102,319	\$7,674	\$2,598,913	49.04%	195.45%
UNITED GUARANTY MORTGAGE INDEMN COMP	\$4,851,820	\$1,154,112	\$146,769	\$47,812	\$134,205	30.56%	116.86%
GENWORTH RESIDENTIAL MORTGAGE INS UNITED GUARANTY RESIDENTIAL INS CO NC	\$3,322,645 \$3,064,330	\$2,530,536 \$407,532	\$662,160 -\$407,110	-\$534,013 -\$24,437	\$606,274 \$1,656,143	98.26% 53.26%	105.06% -5.89%
MGIC INDEMNITY CORPORATION	\$2,126,355	\$90,174	-\$24,072	-\$81,917	\$5,638	-0.48%	-17.54%
REPUBLIC MORTGAGE INS CO OF N CAROL	\$374,728	\$10,242	\$14,950	\$214	\$82,820	28.88%	248.06%
GENWORTH MORTGAGE INS CORP OF NC	\$359,616	\$114,120	-\$76,151	\$15,045	-\$193,005	-38.93%	46.45%
GENWORTH HOME EQUITY INS CORP PMI MORTGAGE ASSURANCE COMPANY	\$239,494 \$158,739	\$0 \$36,992	099	0 8 8 8	\$259,949 \$0	108.54% 23.30%	N/A 100.00%
MGIC ASSURANCE CORPORATION	\$103,393	\$0	\$0	\$0	\$48,331	46.74%	N/A
NATIONAL ALLIANCE INSURANCE CO	\$49,534	\$42,203	\$2,875	\$1,050	\$51,226	196.54%	109.30%
PMI INSURANCE COMPANY	\$8,717	\$0	-\$4,448	-\$563	-\$793	-66.58%	∢ Z
INVESTORS EQUITY INSURANCE CO, INC	\$7,034			\$1,266	\$3,952	74.14%	N/A
AMERICAN SAFETY CASUALTY INS CO	\$773	\$9,700	-\$1,123	-\$38	\$43	1110.22%	88.03%
RESIDENTIAL GUARANTY CO NATIONAL UNION FIRE INS CO OF PA	\$0 -\$108	08	0\$	0 8	0\$ \$0	N/A 0.00%	a a Z Z
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IOIAL	\$1,832,991,275	\$990,268,267	\$108,419,697	\$18,322,175	\$417,381,224	83.71%	112.80%

Residential Mortgage Guaranty Business Countrywide Summary By Company For Years 1988-2017

COMPANY NAME	PREMIUM EARNED	LOSSES PAID	OUTSTANDING CLAIM RESERVE	IBNR RESERVE	CONTINGENCY RESERVE	LOADED LOSS RATIO	TRUE LOSS RATIO
MORTGAGE GUARANTY INS CORP	\$27,074,716,373	\$20,356,362,552	\$886,634,390	\$76,600,000	\$2,129,938,745	86.61%	78.74%
GENWORTH MORTGAGE INS CORP	\$16,724,626,587	\$10,941,505,416	\$162,216,114	-\$622,789	-\$3,039,414,214	48.21%	%68.39%
RADIAN GUARANTY INC	\$16,210,230,645	\$12,203,040,102	÷	\$422,798,675	\$1,686,738,568	92.00%	84.59%
UNITED GUARANTY RESIDENTIAL INS CO	\$14,404,615,667	\$8,385,550,352		-\$26,768,174	\$2,354,070,132	75.89%	59.54%
PMI MORTGAGE INSURANCE COMPANY	\$11,753,182,712	\$6,769,825,597	8	\$655,770,506	\$20,623,317,244	289.24%	113.77%
REPUBLIC MORTGAGE INSURANCE CO	\$8,427,290,435	\$5,483,456,914	÷	\$52,985,000	\$995,932,618	%69'96	84.87%
TRIAD GUARANTY INSURANCE CORP	\$2,589,541,403	\$2,183,494,518	\$543,619,474	\$28,439,357	\$1,003,691,371	145.17%	106.41%
INVESTORS MORTGAGE INS CO	\$1,810,383,366	\$841,274,850	\$62,991,339	\$11,546,504	\$1,932,193,072	157.32%	20.59%
ESSENT GUARANTY INC	\$1,644,983,969	\$17,471,427	868	\$3,215,000	\$822,233,785	53.85%	3.86%
UNITED GUARANTY MORT INDEMN COMP	\$1,032,933,099	\$932,663,047	\$60,169,289	\$1,054,024	\$34,840,045	99.59%	96.22%
AMERIN GUARANTY CORPORATION	\$726,504,620	\$107,763,428	-\$982,747	\$1,017,252	-\$426,554	14.78%	14.84%
GENWORTH RESIDENTIAL MORTGAGE INS	\$611,978,297	\$608,570,189	\$136,004,152	\$8,356,508	-\$65,003,345	112.41%	123.03%
UNITED GUARANTY RESIDENT INS CO NC	\$589,922,378	\$238,329,744	\$69,776,085	\$57,546,606	\$159,987,615	89.10%	61.98%
VEREX ASSURANCE INCORPORATED	\$569,131,074	\$755,494,002	-\$179,550,299	-\$4,738,145	\$121,771,530	121.76%	100.36%
NATIONAL MORTGAGE INSURANCE CORP	\$367,068,285	\$1,662,151	\$8,003,912	\$600,293	\$178,016,764	51.29%	2.80%
GENWORTH MORTGAGE INS CORP OF NC	\$114,367,036	\$84,514,867	-\$5,269,505	\$2,007,294	-\$18,621,161	54.76%	71.05%
MGIC INDEMNITY CORPORATION	\$59,799,127	\$4,337,552	-\$1,435,492	-\$9,775,548	\$29,361,061	37.61%	-11.49%
RESIDENTIAL GUARANTY CO	\$41,419,437	\$28,788,863	\$14,579,516	-\$1,772,727	\$286,987,652	793.31%	100.43%
NATIONAL ALLIANCE INSURANCE CO	\$18,265,074	\$6,784,692	\$3,051,057	\$595,000	\$24,304,690	190.17%	57.11%
REPUBLIC MORTGAG INS CO OF N CAROL	\$17,718,104	\$6,815,012	\$7,776,278	\$106,000	\$13,093,767	156.85%	82.95%
MGIC ASSURANCE CORPORATION	\$13,064,586	\$3,203,192	\$2,055,221	\$200,000	\$5,475,764	83.69%	41.78%
FG INSURANCE CORPORATION	\$5,699,920	\$6,965,852	\$256,140	\$79,119	\$2,844,223	177.99%	128.09%
INVESTORS EQUITY INSURANCE CO, INC	\$5,437,212	\$4,261,611	-\$1,029,039	\$24,175	\$2,476,212	105.44%	29.90%
PMI MORTGAGE ASSURANCE COMPANY	\$5,064,868	\$174,880	\$119,703	\$16,332	\$2,099,416	47.59%	6.14%
PMI INSURANCE COMPANY	\$2,156,235	\$3,671,507	-\$3,090,000	-\$87,000	\$42,063,697	1973.73%	22.93%
PEAK PROPERTY & CASUALTY INS CORP	\$1,266,763	\$6,490,907	-\$4,833,540	-\$716,340	\$224,279	91.99%	74.29%
GENWORTH HOME EQUITY INS CORP	\$773,336	\$531,919	-\$240,168	-\$213,784	\$173,985	32.58%	10.08%
AMERICAN SAFETY CASUALTY INS CO	\$591,324	\$2,460,835	-\$1,502,982	\$19,308	\$84,441	179.53%	165.25%
PINNACLE PROPERTY & CAS INS CORP	\$19,200	80	-\$20,110	-\$5,229	\$5,629	-102.66%	-131.97%
TOTAL	\$104,822,751,132	\$69,985,465,978	\$10,669,999,678	\$1,278,277,217	\$29,328,461,031	106.14%	78.16%



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